

Life Science Instruments and Reagents *Product Index 2018*

Spain



Dear Valued Customer,

We are pleased to present you with the 2018 Life Science Product Index offered by Roche. This catalog serves as a handy resource for quickly finding products for your research or Laboratory Developed Testing (LDT) needs.

The index includes the following product categories:

- Nucleic Acid Purification
- **Reverse Transcription**
- **qPCR**
- Antibodies
- Laboratory Developed Testing (LDT)

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Roche is here to support your research and LDT needs, help you improve laboratory efficiency and achieve breakthrough results.

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Product Name	Cat. No.	Pack Size
Cell Lysis Reagents		
RealTime ready Cell Lysis Buffer Easy-to-use reagent for cell lysis, prior to real-time RT-PCR applications.	07 248 431 001	200 mL for up to 5,000 lysis reactions with a fina reaction volume of 40 μL each
RealTime ready Cell Lysis Kit For rapid, high-performance gene expression studies using cultured cells in two-step real-	06 366 821 001	1 kit for up to 50 lysis reactions with a final reaction volume of 40 μL each
time RT-PCR. Lyse 3 to 30,000 cells in one step in 5 minutes. Use lysate directly in cDNA synthesis and analyze cDNA in real-time PCR experiments at any throughput.	05 943 523 001	1 kit for up to 500 lysis reactions with a final reaction volume of 40 μL each
High Pure		
Kits for DNA Purification		
High Pure PCR Template Preparation Kit Purify nucleic acids from different sample materials, such as whole blood, cultured cells, and tissue. Bacteria and yeast require a specific prelysis treatment with lysozyme or lyticase. Use purified nucleic acids in PCR, SNP detection, blotting, etc. For general laboratory use.	11 796 828 001	1 kit for up to 100 purifications
High Pure Viral Nucleic Acid Kit Quickly purify viral nucleic acids (DNA, RNA) from serum, plasma, or whole blood. When using whole blood, total nucleic acids are isolated including viral nucleic acids. Use purified nucleic acids in PCR and RT-PCR, directly after elution in water. For general laboratory use.	11 858 874 001	1 kit for up to 100 purifications
High Pure Viral Nucleic Acid Large Volume Kit Purify viral nucleic acids from serum, plasma, or whole blood, using the same principle as the High Pure Viral Nucleic Acid Kit. An innovative spin column assembly purifies larger sample volumes up to 2.5 mL. Ideal for direct use in PCR and RT-PCR. For general laboratory use.	05 114 403 001	1 kit for up to 40 isolations
High Pure Viral Nucleic Acid Buffer Set Use this Buffer Set in combination with the High Pure 16 System Viral Nucleic Acid Kit, the High Pure Viral Nucleic Acid Kit, or the High Pure Viral Nucleic Acid Large Volume Kit when larger sample volumes must be processed. For general laboratory use.	12 011 875 001	1 set for up to 100 isolations
Kits for RNA Purification		
High Pure FFPET RNA Isolation Kit For fast convenient isolation and purification of total RNA from 5 to 10 μm thick sections of formalin-fixed, paraffin-embedded tissue. Macrodissected samples or biopsy material can also be used. Use isolated RNA for qRT-PCR and microarray analysis.	06 650 775 001	1 kit for 50 isolations
High Pure RNA Isolation Kit Rapidly isolate small amounts of high quality total RNA from cultured cells. Blood, yeast, and bacteria require a pre-lysis treatment. Use the purified and intact RNA in RT-PCR, northern blotting, primer extension, RNase protection, and much more.	11 828 665 001	1 kit for up to 50 reactions
High Pure Viral RNA Kit Quickly purify viral RNA from mammalian serum, plasma, other body fluids, or cell culture supernatants. Isolated viral RNA is used for RT-PCR analysis directly after elution in PCR grade water. For general laboratory use.	11 858 882 001	1 kit for up to 100 purifications

Product Name	Cat. No.	Pack Size
MagNA Pure Systems		
MagNA Pure 24 System		
MagNA Pure 24 System - Instrument		
MagNA Pure 24 Instrument A fully-automated clinical nucleic acid extraction system that brings you walkaway automation for up to 24 samples. For <i>in vitro</i> diagnostic use.	07 290 519 001	1 instrument, built-in control unit, and accessories
MagNA Pure 24 System - Reagents		
MagNA Pure 24 Total NA Isolation Kit The MagNA Pure 24 Total Nucleic Acid Kit eliminates unnecessary complexity by enabling extraction of nucleic acids from 10 different sample types with one simple reagent kit. It is sealable for later use, barcoded for inventory tracking, and compatible with a multitude of external lysis buffer to expand the range of applications. For <i>in vitro</i> diagnostic use.	07 658 036 001	For up to 96 isolations
MagNA Pure Bacteria Lysis Buffer Use with the MagNA Pure Compact and MagNA Pure Compact Isolation Kit I to isolate pacterial DNA from urine, BAL, sputum, CSF, swabs, and cultures. For automation and convenience, combine lysis buffer with the MagNA Lyser Instrument and Green Beads. For general laboratory use.	04 659 180 001	20 mL lysis buffer
Additional Reagents or Lysis Buffer		
MagNA Pure LC Total Nucleic Acid Isolation Kit - Lysis/Binding Buffer Refill For external lysis protocols For general laboratory use.	03 246 779 001	100 mL
MagNA Pure DNA Tissue Lysis Buffer Jse the MagNA Pure Compact Instrument, MagNA Pure Compact Isolation Kit I - Large Volume, and its ready-to-use buffer to isolate DNA from mammalian tissue. Use purified DNA with LightCycler® Systems, standard cyclers, and in downstream applications. For general laboratory use.	04 805 160 001	100 mL lysis buffer
S.T.A.R. Buffer (Stool transport and Recovery Buffer) For stabilization, transport and recovery of nucleic acids in stool samples For general laboratory use.	03 335 208 001	100 mL
MagNA Pure 24 MGP Set Additional magnetic glass particles for isolations of nucleic acids. Single use For <i>in vitro</i> diagnostic use.	07 806 361 001	12 tubes
MagNA Pure cfNA Buffer Set External lysis buffer to enable the isolation of cell-free nucleic acid (cfNA) and is compatible with manual or automated nucleic acid extraction methods such as the MagNA Pure 96 System. For general laboratory use.	07 794 398 001	Up to 96 isolations
MagNA Pure 24 System - Consumables		
MagNA Pure 24 Processing Cartridge Allows processing of 8 samples in parallel and holds pipetted samples and reagents during processing For <i>in vitro</i> diagnostic use.	07 345 577 001	48 cartridges
MagNA Pure 24 Tip Park - Piercing Tool Holds pipette tips used for sample pipetting and processing into the processing station adapter during a run For <i>in vitro</i> diagnostic use.	07 345 585 001	48 processing tip parks and 50 piercing tools
MagNA Pure 24 Piercing Tool Jsed to pierce sealed reagent cassettes in order to enable reagent pipetting For <i>in vitro</i> diagnostic use.	07 534 205 001	50 piercing tools
MagNA Pure Tip 1000 μ L Note: MagNA Pure 96 Filter Tips (1000 μ L) has been renamed to MagNA Pure Tip 1000 JL. Provides 1,000 μ L disposable tips with aerosol filters for use by the MagNA Pure 96 nstrument processing head and the FLOW Solution liquid handling instruments (PSH and PSU).	06 241 620 001	3,840 filter tips (40x96)

Product Name	Cat. No.	Pack Size
Tip CORE TIPS with Filter, 50 μ L The Tip CORE TIPS with Filter, 50 μ L, are used with the FLOW PCR Setup Instrument. For general laboratory use.	07 102 127 001	12 sets of 5 x 96 tips
MagNA Pure Sealing Foil Note: MagNA Pure 96 Sealing Foil has been renamed to MagNA Pure Sealing Foil. Use to reseal reagent trays and output plates for later use. There is no need to remove the sealing foil prior to next use. Foil is pierced when removing reagent to minimize risk of cross- contamination. For general laboratory use	06 241 638 001	100 foils
MagNA Pure Tube 2.0 mL Barcoded tubes used as secondary tubes, user-defined internal control tubes, and output tubes. They can be used on the MagNA Pure 24 System and MagNA Pure Compact System. For general laboratory use	07 857 551 001	350 (10 x 35) tubes
FrameStrip [®] with flat caps - Low profile 8-tube strips to collect and store eluates of up to 50 μL. Also compatible with the LightCycler [®] 480 and LightCycler [®] 96 real-time PCR Systems For general laboratory use	07 345 593 001	120 tube strips 300 cap strips
FrameStrip [®] with flat caps - High profile 8-tube strips to collect and store eluates of up to 150 μL For general laboratory use	07 652 275 001	120 tube strips 300 cap strips
MagNA Pure 24 System - Accessories		
MagNA Pure 24 Reagent Rack Rack to load reagents (such as MGP) onto the instrument For <i>in vitro</i> diagnostic use.	07 930 836 001	1 reagent rack
MagNA Pure 24 Sample Rack Holds up to 24 sample tubes (primary tubes with 13-16.2 mm outer diameter) For <i>in vitro</i> diagnostic use.	07 930 852 001	1 sample rack
MagNA Pure 24 Sample Rack Adapter Holds up to 24 sample tubes and comes with 24 sample tube adapters (primary tubes or MagNA Pure Tubes 2.0 mL) For <i>in vitro</i> diagnostic use.	07 931 123 001	1 rack with 24 adapters
MagNA Pure 24 Processing Station Adapter Processing station adapter for MagNA Pure 24 Processing Cartridge, MagNA Pure 24 Tip Park, and MagNA Pure 24 Liquid Waste Insert For <i>in vitro</i> diagnostic use.	07 931 212 001	3 processing station adapters
MagNA Pure 24 Tip Waste Container Tip waste container For <i>in vitro</i> diagnostic use.	07 930 828 001	1 tip waste container
MagNA Pure 24 Liquid Waste Insert Placed into the liquid waste reservoir of the processing station adapter to collect liquid waste. The liquid waste inserts can also be easily sealed for disposal if needed For <i>in vitro</i> diagnostic use.	07 931 182 001	48 liquid waste inserts
MagNA Pure 24 Reagent Tip Park Tip park for reagents For <i>in vitro</i> diagnostic use.	07 931 166 001	1 reagent tip park
MagNA Pure 24 Output Adapter 18mm Loaded on the cooling station to hold 18-mm output consumable adapters (such as MagN Pure Tubes 2.0mL) For <i>in vitro</i> diagnostic use.	07 931 131 001	1 adapter
MagNA Pure 24 Output Adapter 9 mm Loaded on the cooling station to hold 9-mm output consumable adapters (such as 8-tube strips) For <i>in vitro</i> diagnostic use.	07 931 140 001	1 adapter
MagNA Pure 24 Down Holder Frame Downholder frame for 8-tube strips (output consumables) For <i>in vitro</i> diagnostic use.	07 931 158 001	1 frame
MagNA Pure 24 Post Elution Adapter Loads tubes and 8-tube strips used in post elution runs in the cooling station of the instrument For <i>in vitro</i> diagnostic use.	07 931 204 001	1 adapter

Product Name	Cat. No.	Pack Size
MagNA Pure 96 System		
MagNA Pure 96 System - Instrument		
MagNA Pure 96 Instrument Automated high-throughput instrument for nucleic acid purification using flexible software-driven protocols and barcoded, prefilled trays with ready-to-use reagents. Typical run takes less than one hour for 96 standard volume samples. For <i>in vitro</i> diagnostic use.	06 541 089 001	1 instrument, control unit and accessories
MagNA Pure 96 System - Reagents		
MagNA Pure cfNA Buffer Set External lysis buffer to enable the isolation of cell-free nucleic acid (cfNA) and is compatible with manual or automated nucleic acid extraction methods such as the MagNA Pure 96 System. For general laboratory use.	07 794 398 001	for up to 96 isolations
MagNA Pure 96 Bacterial Lysis Buffer Use this reagent with the MagNA Pure 96 System for the isolation and purification of total nucleic acids (DNA/RNA) from biological specimens for <i>in vitro</i> diagnostic purposes, and for stabilization of nucleic acids with lysates. For <i>in vitro</i> diagnostic use.	06 374 921 001	1 bottle (20 mL)
MagNA Pure 96 DNA Tissue Lysis Buffer Use this reagent with the MagNA Pure 96 System for the isolation and purification of total nucleic acids (DNA/RNA) from biological specimens for <i>in vitro</i> diagnostic purposes, and for stabilization of DNA in tissue lysates. For <i>in vitro</i> diagnostic use.	06 640 702 001	1 bottle (100 mL)
MagNA Pure 96 External Lysis Buffer Use this reagent with the MagNA Pure 96 System for the isolation and purification of total nucleic acids (DNA/RNA) from biological specimens for <i>in vitro</i> diagnostic purposes, and for stabilization of nucleic acids with lysates. For <i>in vitro</i> diagnostic use.	06 374 913 001	1 bottle (100 mL)
MagNA Pure 96 Cellular RNA Large Volume Kit Ready-to-use reagents in two prefilled sealed trays for purifying total RNA using the MagNA Pure 96 Instrument from 400/800 μL lysed whole blood, up to 1x10 ⁶ cultured cells, up to 20 mg tissue, or equivalent.	05 467 535 001	3 sets for 96 isolations each
MagNA Pure 96 DNA and Viral NA Small Volume Kit Ready-to-use reagents in two prefilled sealed trays for purifying nucleic acids from up to 200 μL sample volumes using the MagNA Pure 96 Instrument. External lysis is optional. For <i>in vitro</i> diagnostic use.	06 543 588 001	3 sets for 192 isolations each
MagNA Pure 96 DNA and Viral NA Large Volume Kit Ready-to-use reagents in two prefilled sealed trays for purifying nucleic acids from up to 1,000 µL sample volume using the MagNA Pure 96 Instrument. External lysis is optional. For <i>in vitro</i> diagnostic use.	06 374 891 001	3 sets for 96 isolations each
MagNA Pure 96 System Fluid (Internal) For rinsing the MagNA Pure 96 Instrument reagent head during a purification run. Using the internal system fluid and liquid waste configuration, the instrument can be run as a tabletop instrument. For <i>in vitro</i> diagnostic use.	06 430 112 001	2 containers
MagNA Pure 96 System Fluid (External) For rinsing the MagNA Pure 96 Instrument reagent head during a purification run. Using the external system fluid and liquid waste configuration, the instrument is on a table that also holds the external containers. For <i>in vitro</i> diagnostic use.	06 640 729 001	1 container

Product Name	Cat. No.	Pack Size
MagNA Pure 96 System - Consumables		
MagNA Pure Tip 1000 µL Note: MagNA Pure 96 Filter Tips (1000 µL) has been renamed to MagNA Pure Tip 1000 µL. Provides 1,000 µL disposable tips with aerosol filters for use by the MagNA Pure 96 Instrument processing head and the FLOW Solution liquid handling instruments (PSH and PSU). For <i>in vitro</i> diagnostic use.	06 241 620 001	3,840 filter tips (40x96)
MagNA Pure 96 Output Plate Plate for collecting eluates containing purified nucleic acids; optimized for cooling by maximizing contact with cooling block; wells are v-shaped to minimize the risk of dead volume that cannot be pipetted. For <i>in vitro</i> diagnostic use.	06 241 611 001	60 plates
MagNA Pure 96 Processing Cartridge Deep well plates with 96 wells for sample processing steps using MagNA Pure 96 Instruments; nuclease free according to current Quality Control procedures; inert to chemical leaching at low and elevated temperatures. For <i>in vitro</i> diagnostic use.	06 241 603 001	36 cartridges
MagNA Pure Sealing Foil Note: MagNA Pure 96 Sealing Foil has been renamed to MagNA Pure Sealing Foil. Use to reseal reagent trays and output plates for later use. There is no need to remove the sealing foil prior to next use. Foil is pierced when removing reagent to minimize risk of cross- contamination. For general laboratory use	06 241 638 001	100 foils
MagNA Pure 96 Internal Control Tube Barcoded tubes for preparing internal controls using MagNA Pure 96 Instruments. These tubes are ideal for the automated processing of internal controls during a run. For <i>in vitro</i> diagnostic use.	06 374 905 001	150 tubes (15x10)
MagNA Pure 96 System - Accessories		
MagNA Pure 96 Plate Holder Holder for custom plates in the MagNA Pure 96 Instrument. For <i>in vitr</i> o diagnostic use.	06 541 283 001	1 plate holder
MagNA Pure 96 LightCycler [®] 480 Adapter This adapter is used to fix the 96-well LightCycler [®] 480 Multiwell Plate 96 in the MagNA Pure 96 Instrument. This perforated plate is placed on top of the LightCycler [®] 480 Multiwell Plate 96 for access to each well.	06 638 996 001	1 adapter
MagNA Pure 96 Archive Plate Adapter 4S This adapter is used to fix 96-well plates with no snap-lock for tubes, <i>e.g.</i> , matrix storage tubes, in MagNA Pure 96 Instruments. The perforated plate is placed on top of the 96-well plates with non-snap-lock tubes	06 639 003 001	1 adapter
MagNA Pure 96 Drop Catcher Drop catcher and attached Drop Catcher Fleece for running, maintaining and cleaning MagNA Pure 96 Instruments. For <i>in vitro</i> diagnostic use.	06 541 119 001	1 drop catcher
MagNA Pure 96 Barcode Scanner MagNA Pure 96 Barcode Scanner for replacement. For <i>in vitro</i> diagnostic use.	06 541 143 001	1 barcode scanner
MagNA Pure 96 Tip Rack MagNA Pure 96 Tip Rack for replacement. For <i>in vitro</i> diagnostic use.	06 541 151 001	1 tip rack
MagNA Pure 96 Bottle Rack MagNA Pure 96 Bottle Rack for replacement. For <i>in vitro</i> diagnostic use.	06 541 178 001	1 bottle rack
MagNA Pure 96 Purification Rack MagNA Pure 96 Purification Rack for replacement. For <i>in vitro</i> diagnostic use.	06 541 208 001	1 purification rack
MagNA Pure 96 Reagent Rack Use as replacement rack or for storing a second purification kit used in tandem after the first kit. For <i>in vitro</i> diagnostic use.	06 541 224 001	1 reagent rack
MagNA Pure 96 Waste Rack MagNA Pure 96 Waste Rack for replacement. For <i>in vitro</i> diagnostic use.	06 541 259 001	1 waste rack

Product Name	Cat. No.	Pack Size
MagNA Pure 96 Internal Waste Container MagNA Pure 96 Internal Waste Container for replacement. For <i>in vitro</i> diagnostic use.	06 541 267 001	1 internal waste container
MagNA Pure 96 Waste Cover MagNA Pure 96 Waste Cover for replacement. For <i>in vitro</i> diagnostic use.	06 541 275 001	1 waste cover
MagNA Pure 96 Reagent Loop Unit Reagent loop unit for user replacement onto the reagent pipetting head of MagNA Pure 96 Instruments. For <i>in vitro</i> diagnostic use.	06 541 127 001	1 reagent loop unit
MagNA Pure 96 Needle Set of 4 Needle set for user replacement of the needles on MagNA Pure 96 Instrument reagent pipetting heads. For <i>in vitro</i> diagnostic use.	06 541 194 001	1 set of 4 needles
MagNA Pure LC System		
MagNA Pure LC System - Instrument		
MagNA Pure LC 2.0 Instrument Tabletop instrument both for automated nucleic acid isolation from crude sample material and for pipetting into PCR reaction vessels, such as LightCycler® Capillaries, 96-well plate, PCR tubes, and 1.5 mL reaction tubes. Process up to 32 samples in one run in 16-180 min. For general laboratory use.	05 197 686 001	1 instrument with integrated PC, touchscreen monitor, and accessories
MagNA Pure LC System - Reagents		
MagNA Pure LC DNA Isolation Kit I Isolate high quality DNA from 20 to 200 µL mammalian whole blood or 1x10 ³ to 1x10 ⁶ blood or cultured cells using MagNA Pure LC Instruments. Resulting DNA is eluted in 100 µL. Ideal for LightCycler [®] Systems, standard block cyclers and other real-time PCR instruments. For general laboratory use.	03 003 990 001	1 kit for up to 192 isolations
MagNA Pure LC DNA Isolation Kit I - Lysis/Binding Buffer - Refill Additional Lysis/Binding Buffer for use with the MagNA Pure LC DNA Isolation Kit I and MagNA Pure LC DNA Isolation Kit - Large Volume. For lysis of mammalian blood, blood cells, or cultured cells, and the stabilization of nucleic acids. For general laboratory use.	03 246 752 001	100 mL
MagNA Pure LC DNA Isolation Kit II (Tissue) Isolate high-purity DNA from 1 to 10 mg tissue with MagNA Pure LC Instruments. External lysis protocols allow DNA purification from FFPE lysates and difficult to homogenize samples. Use purified DNA for PCR with LightCycler [®] Systems, block cyclers and other real-time PCR instruments. For general laboratory use.	03 186 229 001	1 kit for up to 192 isolations
MagNA Pure LC DNA Isolation Kit III (Bacteria, Fungi) Isolate high-purity bacterial and fungal DNA from many different sample types, up to 100 µL volume, using MagNA Pure LC Instruments. Use purified DNA for PCR with LightCycler® Systems and block cyclers. External lysis protocols for BAL, sputum, CSF, and urine. For general laboratory use.	03 264 785 001	1 kit for up to 192 isolations
MagNA Pure LC DNA Isolation Kit - Large Volume Isolate high-purity genomic DNA from 20 µL to 1 mL of mammalian whole blood, blood cells, or cultured cells using MagNA Pure LC Instruments. Resulting DNA is ideal for qPCR using LightCycler [®] Systems, standard block cyclers and other real-time PCR instruments. For general laboratory use.	03 310 515 001	1 kit for up to 96 to 288 isolations, depending on sample volume
MagNA Pure LC RNA Isolation Kit III (Tissue) Isolate total RNA from fresh-frozen or formalin-fixed paraffin-embedded tissues using MagNA Pure LC Instruments. Resulting RNA from is ideal for RT-PCR using LightCycler [®] Instruments and other real-time PCR systems. For general laboratory use.	03 330 591 001	1 kit for up to 192 isolations
MagNA Pure LC RNA Isolation Kit - High Performance For automated isolation of total RNA from up to 200 µL whole blood or 10 ^e blood cells or cultured cells using MagNA Pure LC Instruments. Use purified RNA in RT-PCR with LightCycler [®] Systems, block cyclers, northern blots, and for gene expression analysis. For general laboratory use.	03 542 394 001	1 kit for up to 192 reactions

Product Name	Cat. No.	Pack Size
MagNA Pure LC RNA Isolation Tissue Lysis Buffer - Refill Additional lysis buffer for use with the MagNA Pure LC RNA Isolation Kit III (Tissue) and MagNA Pure LC Instruments. This reagent efficiently inhibits RNases during cell lysis, releasing and stabilizing mRNA and total RNA. Use to homogenize tissue with MagNA Lyser Instrument. For general laboratory use.	03 604 721 001	70 mL
MagNA Pure LC Total Nucleic Acid Isolation Kit Isolate high-purity total nucleic acids (viral DNA/RNA) from up to 200 μL serum, plasma, or whole blood using MagNA Pure LC Instruments. Purified nucleic acids are eluted in 50-100 μL. Nucleic acids are ideal for qPCR and qRT-PCR using LightCycler® Systems and block cyclers. For general laboratory use.	03 038 505 001	1 kit for up to 192 isolations
MagNA Pure LC Total Nucleic Acid Kit - High Performance Isolate high-purity total viral nucleic acids from 1 mL serum, plasma, or whole blood using MagNA Pure LC Instruments. This kit achieves very high sensitivity in downstream applications. Use purified nucleic acids for high performance PCR with LightCycler® Systems and block cyclers. For general laboratory use.	05 323 738 001	1 kit for up to 288 isolations
MagNA Pure LC Total Nucleic Acid Isolation Kit - Large Volume Isolate total nucleic acids (viral DNA/RNA) from up to 1 mL serum and plasma using MagNA Pure LC Instruments. Purified nucleic acids are eluted in 50-100 μL. Nucleic acids are ideal for qPCR and qRT-PCR using LightCycler [®] Systems and block cyclers. Do not use this kit for whole blood. For general laboratory use.	03 264 793 001	1 kit for up to 192 isolations
MagNA Pure LC Total Nucleic Acid Isolation Kit - Lysis/Binding Buffer Refill Additional lysis buffer for the lysis of mammalian blood, serum, or plasma, and to stabilize nucleic acids. Use in combination with the MagNA Pure LC Total Nucleic Acid Isolation Kit, MagNA Pure LC Total Nucleic Acid Isolation Kit - Large Volume on MagNA Pure LC Instruments. For general laboratory use.	03 246 779 001	100 mL
MagNA Pure LC mRNA Isolation Kit I - Lysis Buffer Refill Use this optimized buffer to lyse mammalian whole blood, blood and cultured cells, and to stabilize mRNA. Lysed and stabilized samples can be immediately processed or after long-term storage using MagNA Pure LC Instruments. Use buffer in combination with the MagNA Pure LC mRNA HS Kit. For general laboratory use.	03 246 744 001	2 x 35mL
MagNA Pure LC System - Consumables		
MagNA Pure LC Cartridge Seal These adhesive films seal the MagNA Pure Cartridge when storing purified nucleic acids. They prevent evaporation and contamination. Remove a sample by perforating the seal of the well, and then reseal using a new Cartridge Seal. For general laboratory use.	03 118 827 001	200 seals
MagNA Pure LC Medium Reagent Tubs 20 Reagent containers for storing up to 20 mL of MagNA Pure LC reagents on the stage of MagNA Pure LC Instruments. Tubs are sealed using MagNA Pure LC Tub Lids (small, medium). For general laboratory use.	03 004 058 001	150 tubs
MagNA Pure LC Medium Reagent Tubs 30 Reagent containers for storing up to 30 mL of MagNA Pure LC reagents on the stage of MagNA Pure LC Instruments. Tub markings estimate buffer volume and V-shaped bottom minimizes dead volume. Use with Tub Lids (small, medium). For general laboratory use.	03 045 501 001	50 tubs
MagNA Pure LC Processing Cartridges Reaction vessels for samples and purification reagents pipetted by the MagNA Pure LC Instrument when purifying DNA, RNA, mRNA, and total nucleic acids. Each processing cartridge has 64 wells, arranged in 8 rows with 8 wells each. For general laboratory use.	03 004 147 001	160 cartridges
MagNA Pure LC Reaction Tips (large) Large (50 - 1000 µL volume) reaction tips for MagNA Pure LC Instruments. With integrated filters to prevent contamination of pipetting head nozzles when dispensing reagents and separating magnetic bead. For general laboratory use.	03 004 171 001	960 tips (30 pre-packed trays each with 32 tips)

Product Name	Cat. No.	Pack Size
MagNA Pure LC Reaction Tips (small) Small (5 - 50 μ L volume) reaction tips for MagNA Pure LC Instruments. With integrated filters to prevent contamination of pipetting head nozzles when eluting nucleic acids and during post-elution pipetting. For general laboratory use.	03 004 180 001	960 tips (30 pre-packed trays each with 32 tips)
MagNA Pure LC Reagent Tubs (large) Reagent containers for 100 mL of MagNA Pure LC reagents on the stage of MagNA Pure LC Instruments. Tub markings estimate buffer volume and V-shaped bottom minimizes dead volume. Seal tubs using MagNA Pure LC Tub Lids (large). For general laboratory use.	03 004 040 001	120 tubs
MagNA Pure LC Reagent Tubs (small) Reagent containers for storing up to 3.5 mL of MagNA Pure LC reagents on the stage of MagNA Pure LC Instruments. Tubs are sealed using MagNA Pure LC Tub Lids (small, medium). For general laboratory use.	03 004 066 001	150 tubs
MagNA Pure LC Sample Cartridges Used for aliquoting the primary sample and to elute nucleic acids from magnetic beads, and to store on or outside the MagNA Pure LC Instrument. Contains 32 (4 x 8) vials with a volume of 1.5 mL. Compatible with standard 8-well multichannel pipettes. For general laboratory use.	03 004 112 001	120 cartridges
MagNA Pure LC Tip Stands The Tip Stands is for temporary storage of tips for multiple use during purification runs using MagNA Pure LC Instruments. The Tip Stand reduces the number of tips required for a purification run. It has 8 positions, so that the nozzle head can briefly store small or large tips. For general laboratory use.	03 004 155 001	200 tip stands
MagNA Pure LC Tub Lid Seals Tub Lid Seals are for use with all MagNA Pure LC Tub Lids (small, medium, large). They prevent evaporative reagent loss and permit long-term storage after purification using MagNA Pure LC Instruments. They also catch liquid drops during robotic arm movements. For general laboratory use.	03 004 104 001	400 seals
MagNA Pure LC Tub Lids (large) Reagent Tub Lids for the MagNA Pure LC Reagent Tubs (large). These lids reduce evaporative reagent loss. Each Tub Lid has 8 perforations for receiving up to 8 reaction tips, ensuring that liquid on tip surfaces are removed as tips are extracted. For general laboratory use.	03 004 074 001	120 lids
MagNA Pure LC Tub Lids (small, medium) Reagent Tub Lids for the MagNA Pure LC Reagent Tubs (small, medium). These lids reduce evaporative reagent loss. Each Tub Lid has 8 perforations for receiving up to 8 reaction tips, ensuring that liquid on tip surfaces are removed as tips are extracted. For general laboratory use.	03 004 082 001	300 lids
MagNA Pure LC 2.0 Waste Bags These Waste Bags are only for use with the MagNA Pure LC 2.0 Waste Box of MagNA Pure LC 2.0 Instruments. They can receive used reaction tips from 5 to 7 runs. They cannot be used with the MagNA Pure LC 1.0 Instrument. For general laboratory use.	05 324 157 001	25 bags (for 5 runs each)
MagNA Pure LC Waste Bags Autoclavable MagNA Pure LC Waste Bags are only for use with the tip waste slide of the MagNA Pure LC 1.0 Instrument. They collect used reaction tips discarded by the robot. They cannot be used with the MagNA Pure LC 2.0 Instrument. For general laboratory use.	03 004 201 001	200 bags
MagNA Pure LC Waste Bottles The Waste Bottle collects up to 330 mL liquid waste during MagNA Pure LC purification runs. These autoclavable Waste Bottles prevent user contact with potentially infectious material and the irritating chaotropic salts in the lysis buffers. For general laboratory use.	03 004 198 001	40 bottles

Product Name	Cat. No.	Pack Size
MagNA Pure LC System - Accessories		
MagNA Pure LC 2.0 LightCycler® 480 Plate Adapter One adapter for appropriate orientation of the LightCycler® 480 Multiwell Plate 96 in the MagNA Pure LC Cooling Block, 96-well PCR Plate. The adapter is placed onto the 96-well PCR Plate Cooling Block. The LightCycler® 480 Multiwell Plate 96 is then positioned correctly. For general laboratory use.	05 323 983 001	1 adapter
MagNA Pure LC Barcode Labels Barcode labels for use with the MagNA Pure LC Barcode Printer TLP 2844. These barcode labels are suitable for the new barcode labeling area of the MagNA Pure LC Sample Cartridge. For general laboratory use.	03 531 520 001	1,000 labels (10 mm x 60 mm)
MagNA Pure LC Barcode Printer Ribbon One Barcode Printer Ribbon for use with the MagNA Pure LC Barcode Printer TLP 2844 to produce barcodes on the MagNA Pure LC Barcode Labels. For general laboratory use.	03 531 538 001	1 ribbon
MagNA Pure LC Barcode Printer TLP 2844 One Barcode Printer TLP 2844 for sample identification, tracking, and documentation during MagNA Pure LC purification runs. This device prints barcodes created by MagNA Pure LC Software Version 3.0 for the MagNA Pure LC Sample Cartridges and/or non- barcode-labeled tubes. For general laboratory use.	03 576 094 001	1 barcode printer
MagNA Pure LC Cooling Block, 96-well PCR Plate Cooling Block for holding either one LightCycler® 480 Multiwell Plate (0.2 mL, 96-well plate), or 0.2 mL 8-strip vials, or 0.2 mL single reaction vials. It fits directly onto block cyclers, and can be used for automated post-elution pipetting of master mixes by MagNA Pure LC Instruments. For general laboratory use.	12 189 674 001	1 cooling block
MagNA Pure LC Cooling Block, A-Ring Cooling Block for holding 1 or 2 A-Rings with barcodes. Use the Post Elution Module of the MagNA Pure LC Software for automated filling of A-Rings with purified nucleic acids and PCR reagents. A-Rings are then transferred to an instrument platform for testing. For general laboratory use.	03 201 287 001	1 cooling block
MagNA Pure LC Cooling Block, LC Centrifuge Adapters Cooling Block for holding 32 LightCycler® Centrifuge Adapters containing LightCycler® Capillaries for automated post-elution pipetting using MagNA Pure LC Instruments. This Cooling Block also has fifteen positions for 1.5 mL reaction tubes for master mixes and other reagents. For general laboratory use.	12 190 664 001	1 cooling block (with 32 LightCycler® centrifuge adapters)
MagNA Pure LC Cooling Block, LC Sample Carousel Cooling Block for holding the LightCycler® Sample Carousel with LightCycler® Capillaries for robotic pipetting of up to 32 capillaries using the post-elution program of MagNA Pure LC Instruments. It also has sixteen 1.5 mL reaction tube positions for master mixes and other reagents. For general laboratory use.	12 189 704 001	1 cooling block
MagNA Pure LC Cooling Block, Reaction Tubes Cooling Block for holding thirty-two 1.5 mL reaction tubes for use in post-elution pipetting by MagNA Pure LC Instruments. Combine this Cooling Block as required with the MagNA Pure Cooling Blocks for either the LC Carousel, LC Centrifuge Adapters, or 96-well PCR Plate. For general laboratory use.	12 189 666 001	1 cooling block
MagNA Pure LC Greasing Set Greasing station, pads, O-rings and grease for automated or manual servicing of MagNA Pure LC nozzlehead O-Rings. For automated greasing, the greasing station is placed on the Instrument stage, and the Software greasing program performs the process. For general laboratory use.	03 561 402 001	1 set
MagNA Pure LC Liquid Waste Funnel The MagNA Pure LC Liquid Waste Funnel is a replacement accessory for MagNA Pure LC Instruments. The robotic nozzle head pipets unused liquids from the reagent/sample stage through this funnel into the MagNA Pure LC Waste Bottle. For general laboratory use.	03 253 805 001	1 liquid waste funnel

Product Name	Cat. No.	Pack Size
MagNA Pure LC O-Ring Maintenance Kit Kit with a vial of grease and 12 sets of 8 O-rings to prolong the life of nozzle head O-rings and for periodic replacement of O-rings, ensuring pipetting accuracy of the nozzle head of both MagNA Pure LC and MagNA Pure Compact Instruments. For general laboratory use.	03 561 429 001	1 vial of grease and 12 x 8 O-rings
MagNA Pure LC Reagent Reservoir Rack The MagNA Pure LC Reagent Reservoir Rack is an additional rack for holding two large reagent tubs and six medium/small reagent tubs in MagNA Pure LC Instruments. For general laboratory use.	03 253 767 001	1 reagent rack
MagNA Pure LC Tip Rack Additional Tip Rack for small reaction tips for holding 3 tip trays containing MagNA Pure LC Reaction Tips (small), each with a capacity of 5 to 50 µL. These Tip Racks for small tips are colored yellow to easily distinguish them from the Tip Racks for large tips which are blue. For general laboratory use.	03 253 783 001	1 tip rack
MagNA Pure LC Tip Rack Additional Tip Rack for large reaction tips for holding 3 tip trays containing MagNA Pure LC Reaction Tips (large), each with a capacity of 50 to 1000 µL. These Tip Racks for large tips are colored blue to easily distinguish them from the Tip Racks for small tips which are yellow. For general laboratory use.	03 253 775 001	1 tip rack
MagNA Pure LC 2.0 Tip Waste Slide This is a replacement waste slide. Used reaction tips are discarded by the MagNA Pure LC 2.0 Instrument through the MagNA Pure LC 2.0 Tip Waste Slide into the MagNA Pure LC 2.0 Waste Box.	05 324 122 001	1 slide
MagNA Pure LC Waste Bottle Tray Replacement accessory tray holding the MagNA Pure LC Liquid Waste Bottle of all MagNA Pure LC Instruments. The robot pipets liquids from the reagent/sample stage into the MagNA Pure LC Waste Bottle on this tray. For general laboratory use.	03 253 813 001	1 waste bottle tray
MagNA Pure LC 2.0 Waste Box One additional Waste Box for holding MagNA Pure LC 2.0 Waste Bags. Bags are fixed to the MagNA Pure LC 2.0 Waste Box Lid. Used reaction tips are discarded by the MagNA Pure LC 2.0 Instrument into the waste bag in the waste box.	05 323 991 001	1 box
MagNA Pure LC 2.0 Waste Box Lid One additional Waste Box Lid. The MagNA Pure LC 2.0 Waste Box holds a MagNA Pure LC 2.0 Waste Bag which is fixed to the MagNA Pure LC 2.0 Waste Box Lid. Used tips are discarded by the MagNA Pure LC 2.0 Instrument into the waste bag in the waste box.	05 324 114 001	1 lid
MagNA Pure Compact System		
MagNA Pure Compact System - Instrument		
MagNA Pure Compact Instrument Benchtop instrument for automated nucleic acid purification from 1-8 samples, such as blood, serum, plasma, or cells in 15-40 minutes. Use purified nucleic acid in PCR, RT-PCR on LightCycler [®] Instruments, standard cyclers, and downstream applications. For general laboratory use.	03 731 146 001	1 instrument with integrated PC, touchscreen monitor and barcode reader
MagNA Pure Compact System - Reagents		
MagNA Pure Compact Nucleic Acid Isolation Kit I Ready-to-use reagents in prefilled, sealed cartridges for purifying DNA from mammalian cells and viral nucleic acids in a volume up to 400 µL using MagNA Pure Compact Instruments. Use purified DNA for PCR/RT-PCR with LightCycler® Systems, standard cyclers and other real-time PCR instruments. For general laboratory use.	03 730 964 001	1 kit for up to 32 isolations
MagNA Pure Bacteria Lysis Buffer Use with the MagNA Pure Compact and MagNA Pure Compact Isolation Kit I to isolate bacterial DNA from urine, BAL, sputum, CSF, swabs, and cultures. For automation and convenience, combine lysis buffer with the MagNA Lyser Instrument and Green Beads. For general laboratory use.	04 659 180 001	20 mL lysis buffer

Product Name	Cat. No.	Pack Size
MagNA Pure Compact Nucleic Acid Isolation Kit I - Large Volume Ready-to-use reagents in prefilled, sealed cartridges for purifying DNA from mammalian cells and viral nucleic acids in a volume up to 1 mL using MagNA Pure Compact Instruments. Use purified DNA for PCR/RT-PCR with LightCycler® Systems, standard cyclers and other real-time PCR instruments. For general laboratory use.	03 730 972 001	1 kit for up to 32 isolations
MagNA Pure Compact RNA Isolation Kit Ready-to-use reagents in prefilled, sealed cartridges for purifying RNA from tissue, blood cells, and whole blood in a volume up to 200 µL using MagNA Pure Compact Instruments. Use RNA for RT-PCR with LightCycler [®] Systems, microarrays, and gene expression systems. For general laboratory use.	04 802 993 001	1 kit for up to 32 isolations
MagNA Pure Compact Tip Tray Kit This accessory is required when performing the Leakage Test using the MagNA Pure Compact Instrument. The Tip Tray Kit is also a replacement for lost or contaminated tip trays. One tip tray contains all disposables for one nucleic acid extraction.	03 753 166 001	10 tip trays
MagNA Pure DNA Tissue Lysis Buffer Use the MagNA Pure Compact Instrument, MagNA Pure Compact Isolation Kit I - Large Volume, and its ready-to-use buffer to isolate DNA from mammalian tissue. Use purified DNA with LightCycler® Systems, standard cyclers, and in downstream applications. For general laboratory use.	04 805 160 001	100 mL lysis buffer
MagNA Pure Compact System - Accessories	· · ·	
MagNA Pure Compact Cartridge Rack One additional Cartridge Rack for use with the MagNA Pure Compact Instrument. For general laboratory use.	03 788 237 001	1 cartridge rack
MagNA Pure Compact Drip Tray One additional Drip Tray for use with the MagNA Pure Compact Instrument. For general laboratory use.	04 347 005 001	1 drip tray
MagNA Pure Compact Drop Catcher One additional Drop Catcher for use with the MagNA Pure Compact Instrument. For general laboratory use.	03 788 270 001	1 drop catcher
MagNA Pure Compact Elution Tube Rack One additional Elution Tube Rack for use with the MagNA Pure Compact Instrument. For general laboratory use.	03 788 288 001	1 tube rack
MagNA Pure Compact Tube Rack One additional Tube Rack for use with the MagNA Pure Compact Instrument. For general laboratory use.	03 788 296 001	1 tube rack
MagNA Pure Compact Waste Tank One additional Waste Tank for use with the MagNA Pure Compact Instrument. For general laboratory use.	03 788 300 001	1 waste tank

Product Name	Cat. No.	Pack Size
MagNA Lyser System		
MagNA Lyser Instrument		
MagNA Lyser Instrument	03 358 968 001	1 instrument (110 V, plus accessories)
Quickly and completely homogenize tissue for many extraction applications. Use in combination with MagNA Lyser Green Beads and lysis buffers from the MagNA Pure LC or MagNA Pure Compact isolation kits. Easily integrates into your laboratory workflow. CE-IVD / for USA: For Laboratory use.	03 358 976 001	1 instrument (220 V, plus accessories)
MagNa Lyser Consumables and Accessories		
MagNA Lyser Green Beads 2.0 mL sample tubes with ceramic beads to purify RNA, mRNA, and DNA. Use in the MagNA Lyser Instrument to disrupt cells, tissues, and other biological materials using lysis buffers supplied with the MagNA Pure LC and MagNA Pure Compact isolation kits. For general laboratory use.	03 358 941 001	100 tubes (prefilled with ceramic beads)
MagNA Lyser Rotor Additional MagNA Lyser Rotors. Each MagNA Lyser Rotor holds up to 16 sample tubes for tissue homogenization. These rotors are identical to the one shipped with the MagNA Lyser Instrument. Use with additional MagNA Lyser Rotor Cooling Blocks to increase throughput. For general laboratory use.	03 359 093 001	2 rotors
MagNA Lyser Rotor Cooling Block One additional MagNA Lyser Rotor Cooling Block for maintaining the temperature of up to 16 sample tubes being loaded onto the MagNA Lyser Rotor at +2 to +8°C. Identical to the one shipped with the MagNA Lyser Instrument. Use with additional rotors to increase throughput. For general laboratory use.	03 359 085 001	1 cooling block

Product Name	Cat. No.	Pack Size
RT-qPCR Reagents		
One-Two Step RT-PCR		
EvoScript Reverse Transcriptase	07 912 315 001	1 kit for up to 50 reactions
The EvoScript Reverse Transcriptase is designed for highly sensitive and convenient cDNA synthesis in two-step real-time RT-qPCR and is compatible with the LightCycler® 480 System, LightCycler® 96 System, or other real-time PCR instruments. For general laboratory use.	07 912 323 001	1 kit for up to 200 reactions
EvoScript Universal cDNA Master	07 912 374 001	1 kit for up to 50 reactions
The EvoScript Universal cDNA Master is designed for highly sensitive and convenient cDNA synthesis for use in two-step RT-qPCR and is compatible with the LightCycler [®] 480	07 912 439 001	1 kit for up to 100 reactions
System, LightCycler [®] 96 System, or other real-time PCR instruments. For general laboratory use.	07 912 455 001	1 kit for up to 200 reactions
Transcriptor First Strand cDNA Synthesis Kit Reverse transcribe all types of RNA from a variety of sources. Includes all reagents for	04 379 012 001	1 kit for up to 50 reactions, including 10 control reactions
first-strand cDNA synthesis reactions up to 14 kb on all real-time instruments, including LightCycler® Carousel-Based and LightCycler® 480 Systems.	04 896 866 001	1 kit for up to 100 reactions
	04 897 030 001	1 kit for up to 200 reactions
Hydrolysis Probes		
EvoScript RNA Probes Master The EvoScript RNA Probes Master is designed for sensitive, high-specificity, high- precision one-step RT-qPCR especially for gene expression assays. For general laboratory use	07 912 269 001	200 reactions
EvoScript RNA Probes Master (ROX) The EvoScript RNA Probes Master (ROX) is designed for sensitive, high-specificity, high- precision one-step RT-qPCR especially for gene expression assays. For general laboratory use.	07 912 293 001	200 reactions
LightCycler [®] EvoScript RNA Probes Master	07 800 029 001	200 reactions
The LightCycler [®] EvoScript RNA Probes Master is designed for sensitive, high-specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use	07 800 096 001	1,000 reactions
SYBR Green		
EvoScript RNA SYBR® Green I Master The EvoScript RNA SYBR® Green I Master as a 1-vial composition, is designed for sensitive, high-specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use	07 912 480 001	200 reactions
EvoScript RNA SYBR® Green I Master (ROX) The EvoScript RNA SYBR® Green I Master (ROX) as a 1-vial composition, is designed for sensitive, high-specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use.	07 912 498 001	200 reactions
LightCycler® EvoScript RNA SYBR® Green I Master	07 800 134 001	200 reactions
The LightCycler [®] EvoScript RNA SYBR [®] Green I Master is designed for sensitive, high- specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use	07 800 177 001	1,000 reactions

Product Name	Cat. No.	Pack Size
Reagents for non-Roche Systems		
One-Step RT-qPCR		
Hydrolysis Probes		
EvoScript RNA Probes Master The EvoScript RNA Probes Master is designed for sensitive, high-specificity, high- precision one-step RT-qPCR especially for gene expression assays. For general laboratory use	07 912 269 001	200 reactions
EvoScript RNA Probes Master (ROX) The EvoScript RNA Probes Master (ROX) is designed for sensitive, high-specificity, high- precision one-step RT-qPCR especially for gene expression assays. For general laboratory use.	07 912 293 001	200 reactions
SYBR Green		
EvoScript RNA SYBR® Green I Master The EvoScript RNA SYBR® Green I Master as a 1-vial composition, is designed for sensitive, high-specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use	07 912 480 001	200 reactions
EvoScript RNA SYBR* Green I Master (ROX) The EvoScript RNA SYBR* Green I Master (ROX) as a 1-vial composition, is designed for sensitive, high-specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use.	07 912 498 001	200 reactions

Product Name	Cat. No.	Pack Size
Assays		
Single Assays		
RealTime ready Custom Single Assays	05 583 055 001	Designer Assays, 300 reactions
Function tested RT-qPCR Assays for human, mouse and rat genes of your choice.	05 532 957 001	Catalog Assays, 300 reactions
RealTime ready Human Apoptosis Panel, 96 Quantify expression levels of 84 human apoptosis-related genes. Assay panels directly Ising LightCycler® 480 Instruments. Pre-plated assays include gene-specific primers and a UPL Probe, and only require adding sample cDNA and master mix.	05 392 063 001	2 plates (each containing 96 assays)
RealTime ready Human Reference Gene Panel Quantify the expression levels of 19 human genes to use as reference genes. Assay panels directly using LightCycler [®] 480 Instruments. Pre-plated assays include gene-specific primers and a UPL Probe, and only require adding sample cDNA and master mix.	05 339 545 001	2 plates (each containing 96 assays)
Custom Panels		
RealTime ready Pre-Amp Primer Pool Custom 4x concentrated solution of 6-96 different designer-specific assay primer pairs, for 40 pre-amplification reactions of 50 μL each; provide RealTime ready Custom Assay Configuration Number with the Cat. No. 06 725 309 001 when ordering.	06 725 309 001	40 reactions
RealTime ready cDNA Pre-Amp Master This 5x concentrated ready-to-use hot-start PCR Master Mix contains Taq DNA Polymerase, reaction buffer, dNTP mix, (with dUTP instead of dTTP), for 40 pre- amplification reactions of 50 μL of small quantities of cDNA (1 to 250 ng).	06 720 455 001	40 reactions
RealTime ready Custom Panel 96 - 8 LightCycler® 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 532 850 001	6 plates
RealTime ready Custom Panel 96 - 16 LightCycler® 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 532 868 001	6 plates
RealTime ready Custom Panel 96 - 16+ LightCycler [®] 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 628 001	6 plates
RealTime ready Custom Panel 96 - 24 LightCycler® 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays/plate layout with the online Configurator.	05 532 884 001	6 plates
RealTime ready Custom Panel 96 - 24+ LightCycler® 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 610 001	6 plates
RealTime ready Custom Panel 96 - 32 LightCycler® 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 532 906 001	10 plates
RealTime ready Custom Panel 96 - 32+ LightCycler [®] 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 598 001	10 plates
RealTime ready Custom Panel 96 - 48 .ightCycler [®] 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 532 914 001	10 plates
RealTime ready Custom Panel 96 - 48+ LightCycler [®] 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 571 001	10 plates

Product Name	Cat. No.	Pack Size
RealTime ready Custom Panel 96 - 96 LightCycler [®] 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 532 949 001	10 plates
RealTime ready Custom Panel 96 - 96+ LightCycler [®] 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 563 001	10 plates
RealTime ready Custom Panel 384 - 16 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 583 004 001	6 plates
RealTime ready Custom Panel 384 - 16+ LightCycler® 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 583 039 001	6 plates
RealTime ready Custom Panel 384 - 32 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 962 001	10 plates
RealTime ready Custom Panel 384 - 32+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 989 001	10 plates
RealTime ready Custom Panel 384 - 64 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 890 001	10 plates
RealTime ready Custom Panel 384 - 64+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 903 001	10 plates
RealTime ready Custom Panel 384 - 48 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 911 001	10 plates
RealTime ready Custom Panel 384 - 48+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays/plate layout with online Configurator. (+ error detection)	05 582 938 001	10 plates
RealTime ready Custom Panel 384 - 96 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 873 001	10 plates
RealTime ready Custom Panel 384 - 96+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 881 001	10 plates
RealTime ready Custom Panel 384 - 128 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 849 001	20 plates
RealTime ready Custom Panel 384 - 128+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 865 001	20 plates
RealTime ready Custom Panel 384 - 192 LightCycler® 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 652 001	40 plates
RealTime ready Custom Panel 384 - 192+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling +error detection . Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 822 001	40 plates

Product Name	Cat. No.	Pack Size
RealTime ready Custom Panel 384 - 384 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 532 833 001	40 plates
RealTime ready Custom Panel 384 - 384+ LightCycler® 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 644 001	40 plates
Modular Assays		
CE-IVD panels		
Gastroenteritis		
Gastro Bacteria		
LightMix [®] Modular Aeromonas gyrB + dnaJ Kit with reagents for 96 PCR reactions 20 µL for detection of Aeromonas [lyophilized] For <i>in vitro</i> diagnostic use.	07 979 690 001	1 kit (TIB MOLBIOL order number: 64-0600-96)
LightMix [®] Modular Campylobacter Kit with reagents for 96 PCR reactions 20 µL for detection of Campylobacter [lyophilized] For <i>in vitro</i> diagnostic use.	07 979 703 001	1 kit (TIB MOLBIOL order number: 53-0602-96)
LightMix [®] Modular Salmonella Kit with reagents for 96 PCR reactions 20 µL for detection of Salmonella [lyophilized]. For <i>in vitro</i> diagnostic use.	07 979 789 001	1 kit (TIB MOLBIOL order number: 61-0604-96)
LightMix [®] Modular Shigella / EIEC Kit with reagents for 96 PCR reactions 20 µL for detection of Shigella or E.coli EIEC [lyophilized] For <i>in vitro</i> diagnostic use.	07 979 827 001	1 kit (TIB MOLBIOL order number: 58-0603-96)
LightMix [®] Modular Yersinia enterocolitica Kit with reagents for 96 PCR reactions 20 µL for detection of Yersinia enterocolitica [lyophilized] For <i>in vitro</i> diagnostic use.	07 979 657 001	1 kit (TIB MOLBIOL order number: 50-0601-96)
Gastro Parasites	1	
LightMix* Modular Blastocystis Kit with reagents for 96 PCR reactions 20 µL for detection of Blastocystis [lyophilized]. For in vitro diagnostic use.	07 989 326 001	1 kit (TIB MOLBIOL order number: 64-0615-96)
LightMix* Modular Cryptosporidium spp. Kit with reagents for 96 PCR reactions 20 µL for detection of Cryptosporidium [lyophilized]. For <i>in vitro</i> diagnostic use.	07 989 334 001	1 kit (TIB MOLBIOL order number: 61-0614-96)
LightMix [®] Modular <i>Dientamoeba fragilis</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Dientamoeba</i> [lyophilized]. For <i>in vitro</i> diagnostic use.	07 989 342 001	1 kit (TIB MOLBIOL order number: 58-0613-96)
LightMix [®] Modular Entamoeba histolytica Kit with reagents for 96 PCR reactions 20 µL for detection of <i>E. histolytica</i> [lyophilized]. For <i>in vitro</i> diagnostic use.	07 979 746 001	1 kit (TIB MOLBIOL order number: 50-0611-96)
LightMix [®] Modular <i>Giardia</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Giardia</i> [lyophilized]. For <i>in vitro</i> diagnostic use.	07 979 754 001	1 kit (TIB MOLBIOL order number: 53-0612-96)
Gastro Virus		
LightMix [®] Modular Norovirus GG1 (530) Kit with reagents for 96 PCR reactions 20 µL for detection of Norovirus GG1 RNA [lyophilized]. For <i>in vitro</i> diagnostic use.	07 792 247 001	1 kit (TIB MOLBIOL order number: 53-0652-96)
LightMix [®] Modular Norovirus GG1 (500) Kit with reagents for 96 PCR reactions 20 µL for detection of Norovirus GG1 RNA [lyophilized]. For <i>in vitro</i> diagnostic use.	07 792 239 001	1 kit (TIB MOLBIOL order number: 50-0652-96)
LightMix [®] Modular Norovirus GG2 Kit with reagents for 96 PCR reactions 20 µL for detection of Norovirus GG2 RNA [lyophilized]. For <i>in vitro</i> diagnostic use.	07 792 255 001	1 kit (TIB MOLBIOL order number: 53-0653-96)

Product Name	Cat. No.	Pack Size
Respiratory		
Respiratory Inlfuenza		
LightMix [®] Modular Influenza A Kit with reagents for 96 PCR reactions 20 µL for detection of Inf A RNA [lyophilized] For <i>in vitro</i> diagnostic use.	07 792 182 001	1 kit (TIB MOLBIOL order number: 53-0101-96
LightMix [®] Modular Influenza A H1 (H1N1 sw) Kit with reagents for 96 PCR reactions 20 µL for detection of Inf A H1 RNA [lyophilized] For <i>in vitro</i> diagnostic use.	07 792 204 001	1 kit (TIB MOLBIOL order number: 50-0100-96
LightMix [®] Modular Influenza B Kit with reagents for 96 PCR reactions 20 µL for detection of Inf B genomic RNA [lyophilized] For <i>in vitro</i> diagnostic use.	07 792 212 001	1 kit (TIB MOLBIOL order number: 58-0102-96
Tropical Panel	·	- -
LightMix[®] Modular Zika Virus (530) Kit with reagents for 96 PCR reactions 20 μL for detection of Zikavirus [lyophilized] For <i>in vitro</i> diagnostic use.	07 995 512 001	1 kit (TIB MOLBIOL order number 53-0702-96
LightMix® Modular Zika Virus (640) Kit with reagents for 96 PCR reactions 20 µL for detection of Zikavirus [lyophilized] For <i>in vitro</i> diagnostic use.	08 048 495 001	1 kit (TIB MOLBIOL order number 64-0702-96
Life Science Research panels		
Bacterial Meningitis Panel	<u>.</u>	
LightMix [®] Modular Escherichia coli uidA Kit with reagents for 96 PCR reactions 20 μL for detection of <i>E. coli</i> lyophilized]	07 413 670 001	1 kit (TIB MOLBIOL order number: 50-0641-96
LightMix [®] Modular <i>Listeria monocytogenes</i> Kit with reagents for 96 PCR reactions 20 µL for detection of Giardia [lyophilized]	07 413 700 001	1 kit (TIB MOLBIOL order number: 53-0642-9
LightMix [®] Modular Neisseria meningitidis Kit with reagents for 96 PCR reactions 20 µL for detection of N. meningitidis [lyophilized]	07 413 726 001	1 kit (TIB MOLBIOL order number: 61-0644-96
LightMix [®] Modular <i>Streptococcus agalactiae</i> Kit with reagents for 96 PCR reactions 20 μL for detection of <i>S. agalactiae</i> [lyophilized]	07 413 742 001	1 kit (TIB MOLBIOL order number: 61-0645-96
Carbapenemase		
LightMix [®] Modular GES Carbapenemase Kit with reagents for 96 PCR reactions 20 µL for detection of GES [lyophilized]	07 409 117 001	1 kit (TIB MOLBIOL order number: 64-0631-96
LightMix [®] Modular IMP Carbapenemase Kit with reagents for 96 PCR reactions 20 µL for detection of IMP [lyophilized]	07 042 345 001	1 kit (TIB MOLBIOL order number: 64-0636-96
LightMix [®] Modular KPC Carbapenemase Kit with reagents for 96 PCR reactions 20 µL for detection of KPC [lyophilized]	07 042 272 001	1 kit (TIB MOLBIOL order number: 61-0626-96
LightMix [®] Modular NDM-1/2 Carbapenemase Kit with reagents for 96 PCR reactions 20 µL for detection of NMD-1/ NDM-2 [lyophilized]	07 042 299 001	1 kit (TIB MOLBIOL order number: 53-0627-96
LightMix [®] Modular OXA-48 Carbapenemase Kit with reagents for 96 PCR reactions 20 µL for detection of OXA-48 [lyophilized]	07 042 302 001	1 kit (TIB MOLBIOL order number: 58-0628-96
LightMix [®] Modular VIM Carbapenemase Kit with reagents for 96 PCR reactions 20 µL for detection of VIM [lyophilized]	07 042 370 001	1 kit (TIB MOLBIOL order number: 50-0633-96
Controls		
LightMix [®] Universal Color Compensation Hexaplex Color Compensation Reagents for LightCycler [®] 480 / 480 II Instruments and cobas z 480 Analyzer.	06 296 971 001	1 kit (TIB MOLBIOL order number: 40-0320-00
LightMix [®] Modular EAV RNA Extraction Control (580) Kit with reagents for 96 PCR reactions 20 µL for detection of EAV RNA [lyophilized]	07 654 243 001	1 kit (TIB MOLBIOL order number: 58-0909-90
LightMix [®] Modular EAV RNA Extraction Control (610) Kit with reagents for 96 PCR reactions 20 µL for detection of EAV RNA [lyophilized]	07 654 235 001	1 kit (TIB MOLBIOL order number: 61-0909-96
LightMix [®] Modular EAV RNA Extraction Control (660) Kit with reagents for 96 PCR reactions 20 µL for detection of EAV RNA [lyophilized]	07 374 330 001	1 kit (TIB MOLBIOL order number: 66-0909-96
LightMix® Modular MS2 RNA Extraction Control Kit with reagents for 96 PCR reactions 20 µL for detection of phage MS RNA [lyophilized]	07 094 221 001	1 kit (TIB MOLBIOL order number: 66-0908-90

Product Name	Cat. No.	Pack Size
LightMix [®] Modular MSTN Extraction Control (580) This product is intended to be used as extraction control and as reference gene for DNA or RNA-based assays. The targeted region of the Myostatin (MSTN) gene is highly conserved in chordata.	07 559 968 001	1 kit (TIB MOLBIOL order number: 58-0905-96)
LightMix® Modular MSTN Extraction Control (660) Kit with reagents for 96 PCR reactions 20 μL for detection of MSTN [lyophilized]	07 225 253 001	1 kit (TIB MOLBIOL order number: 66-0905-96)
LightMix [®] Modular PhHV Internal Control Kit with reagents for 96 PCR reactions 20 μL for detection of PhHV [lyophilized]	07 093 853 001	1 kit (TIB MOLBIOL order number: 66-0625-96)
LightMix [®] Modular PhHV spiked Extraction Control (580) Kit with reagents for 96 PCR reactions 20 μL for detection of PhHV [lyophilized]	07 654 260 001	1 kit (TIB MOLBIOL order number: 58-0901-96)
LightMix® Modular PhHV spiked Extraction Control (610) Kit with reagents for 96 PCR reactions 20 μL for detection of PhHV [lyophilized]	07 654 286 001	1 kit (TIB MOLBIOL order number: 61-0901-96)
LightMix® Modular PhHV spiked Extraction Control (660) Kit with reagents for 96 PCR reactions 20 μL for detection of PhHV [lyophilized]	07 093 802 001	1 kit (TIB MOLBIOL order number: 66-0901-96)
LightMix [®] Modular RNase P RNA Kit with reagents for 96 PCR reactions 20 µL for detection of RNase P RNA [lyophilized]	07 683 294 001	1 kit (TIB MOLBIOL order number: 58-0911-96)
EHEC		
LightMix [®] Modular Eae EHEC Kit with reagents for 96 PCR reactions 20 μL for detection of eae [lyophilized]	07 094 213 001	1 kit (TIB MOLBIOL order number: 61-0609-96)
LightMix [®] Modular Stx1 EHEC Kit with reagents for 96 PCR reactions 20 µL for detection of Stx1 [lyophilized]	07 094 248 001	1 kit (TIB MOLBIOL order number: 53-0607-96)
LightMix[®] Modular Stx2 EHEC Kit with reagents for 96 PCR reactions 20 μL for detection of Stx2 [lyophilized]	07 094 256 001	1 kit (TIB MOLBIOL order number: 58-0608-96)
Filovirus		
LightMix® Modular Ebola Virus Zaire (2014) Kit with reagents for 96 PCR reactions 20 μL for detection of Ebola Zaire (2014) RNA [lyophilized]	07 383 428 001	1 kit (TIB MOLBIOL order number: 53-0649-96)
Gastroenteritis		
Gastro Bacteria		
LightMix [®] Modular <i>Plesiomonas</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Plesiomonas</i> [lyophilized]	07 041 870 001	1 kit (TIB MOLBIOL order number: 64-0605-96)
Gastro Parasites		
LightMix® Modular Entamoeba Kit with reagents for 96 PCR reactions 20 µL for detection of Entamoeba [lyophilized]	07 041 888 001	1 kit (TIB MOLBIOL order number: 50-0610-96)
Gastro Virus		
LightMix® Modular Adenovirus F (40,41) Kit with reagents for 96 PCR reactions 20 µL for detection of Adenovirus F [lyophilized]	07 374 305 001	1 kit (TIB MOLBIOL order number: 61-0655-96)
LightMix® Modular Astrovirus Kit with reagents for 96 PCR reactions 20 µL for detection of Astrovirus [lyophilized]	07 374 291 001	1 kit (TIB MOLBIOL order number: 64-0657-96)
LightMix [®] Modular Enterovirus (640) Kit with reagents for 96 PCR reactions 20 µL for detection of Enterovirus [lyophilized]	07 396 805 001	1 kit (TIB MOLBIOL order number: 64-0656-96)
LightMix® Modular Parechovirus (hPeV) Kit with reagents for 96 PCR reactions 20 µL for detection of hPev RNA [lyophilized]	07 730 438 001	1 kit (TIB MOLBIOL order number: 53-0126-96)
LightMix [®] Modular Rotavirus A Kit with reagents for 96 PCR reactions 20 µL for detection of Rotavirus A RNA [lyophilized]	07 374 313 001	1 kit (TIB MOLBIOL order number: 58-0654-96)
LightMix® Modular Sapovirus Kit with reagents for 96 PCR reactions 20 µL for detection of Sapovirus RNA [lyophilized]	07 396 821 001	1 kit (TIB MOLBIOL order number: 50-0658-96)
Newborn		
LightMix [®] Modular KREC Kit with reagents for 96 PCR reactions 20 µL for Kappa-deleting Recombination Excision Circles [lyophilized]	07 093 896 001	1 kit (TIB MOLBIOL order number: 61-0622-96)
LightMix* Modular TREC Kit with reagents for 96 PCR reactions 20 µL for detection of T-cell receptor excision circles [lyophilized]	07 093 861 001	1 kit (TIB MOLBIOL order number: 53-0621-96)

Product Name	Cat. No.	Pack Size
Non-Culturable Bacteria		
LightMix [®] Modular <i>T. whipplei</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Tropheryma whipplei</i> [lyophilized]	07 094 272 001	1 kit (TIB MOLBIOL order number: 53-0606-96)
Respiratory		
Coronavirus		
LightMix [®] Modular Coronavirus 229E Kit with reagents for 96 PCR reactions 20 µL for detection of Corona virus 229E [lyophilized]	07 730 519 001	1 kit (TIB MOLBIOL order number: 61-0118-96)
LightMix [®] Modular Coronavirus HKU1 Kit with reagents for 96 PCR reactions 20 µL for detection of Corona virus HKU1 [lyophilized]	07 730 497 001	1 kit (TIB MOLBIOL order number: 50-0115-96)
LightMix [®] Modular Coronavirus OC43 Kit with reagents for 96 PCR reactions 20 µL for detection of hCoV OC43 [lyophilized]	07 730 462 001	1 kit (TIB MOLBIOL order number: 58-0117-96)
LightMix [®] Modular Coronavirus NL63 Kit with reagents for 96 PCR reactions 20 µL for detection of Corona virus NL63 [lyophilized]	07 730 489 001	1 kit (TIB MOLBIOL order number: 64-0119-96)
LightMix [®] Modular MERS-CoV upE Kit with reagents for 96 PCR reactions 20 µL for detection of MERS Corona virus [lyophilized]	06 950 302 001	1 kit (TIB MOLBIOL order number: 53-0624-96)
LightMix [®] Modular MERS-CoV Orf1a Kit with reagents for 96 PCR reactions 20 µL for detection of MERS Corona virus [lyophilized] TIB MOLBIOL order number: 53-0635-96	07 088 833 001	1 kit (TIB MOLBIOL order number: 53-0635-96)
LightMix [®] Modular panCoronavirus Kit with reagents for 96 PCR x20 μL for detection of HKU1, OC43, 229E, NL63 and MERS [lyophilized] TIB MOLBIOL order number: 50-0129-96	07 766 254 001	1 kit (TIB MOLBIOL order number: 50-0129-96)
Respiratory Atypical pneumonia		-
LightMix [®] Modular Chlamydia pneumoniae Kit with reagents for 96 PCR reactions 20 µL for detection of Chlamydia pn. [lyophilized]	07 730 551 001	1 kit (TIB MOLBIOL order number: 61-0681-96)
LightMix [®] Modular Chlamydophila psittaci Kit with reagents for 96 PCR reactions 20 µL for detection of C. psittaci [lyophilized]	07 730 578 001	1 kit (TIB MOLBIOL order number: 58-0686-96)
LightMix[®] Modular <i>Legionella pneumophila</i> Kit with reagents for 96 PCR reactions 20 μL for detection of Legionella pn. [lyophilized]	07 730 586 001	1 kit (TIB MOLBIOL order number: 50-0683-96)
LightMix [®] Modular <i>Legionella spp/pn</i> Kit with reagents for 96 PCR reactions 20 µL for detection of Legionella spp/pn [lyophilized]	07 730 608 001	1 kit (TIB MOLBIOL order number: 64-0682-96)
LightMix® Modular <i>Mycoplasma pneumoniae</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Mycoplasma pn</i> . [lyophilized]	07 730 616 001	1 kit (TIB MOLBIOL order number: 53-0680-96)
LightMix [®] Modular <i>Pneumocystis jirovecii</i> (PCP) Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Pneumocystis jirovecii</i> [lyophilized]	07 730 632 001	1 kit (TIB MOLBIOL order number: 50-0689-96)
Respiratory Bacteria	1	
LightMix [®] Modular Bordetella parapertussis Kit with reagents for 96 PCR reactions 20 µL for detection of B.parapertussis [lyophilized]	07 730 004 001	1 kit (TIB MOLBIOL order number: 50-0678-96)
LightMix [®] Modular <i>Bordetella pertussis</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>B.pertussis</i> [lyophilized]	07 730 543 001	1 kit (TIB MOLBIOL order number: 58-0679-96)
Respiratory Inlfuenza		·
LightMix [®] Modular Influenza A H3 Kit with reagents for 96 PCR reactions 20 µL for detection of Inf A H3 RNA [lyophilized]	07 548 109 001	1 kit (TIB MOLBIOL order number: 61-0103-96)
LightMix [®] Modular Influenza A H5 Kit with reagents for 96 PCR reactions 20 µL for detection of Inf A H5 RNA [lyophilized]	07 548 087 001	1 kit (TIB MOLBIOL order number: 58-0105-96)
LightMix [®] Modular Influenza A H7 (H7N9) (FAM) Kit with reagents for 96 PCR reactions 20 μL for detection of Inf A H7 RNA [lyophilized]	07 041 578 001	1 kit (TIB MOLBIOL order number: 53-0634-96)
LightMix [®] Modular Influenza A H7 (H7N9) (640) Kit with reagents for 96 PCR reactions 20 μL for detection of Inf A H7 RNA [lyophilized]	07 548 079 001	1 kit (TIB MOLBIOL order number: 64-0634-96)
LightMix® Modular Influenza A H9 Kit with reagents for 96 PCR reactions 20 µL for detection of Inf A H9 RNA [lyophilized]	07 548 095 001	1 kit (TIB MOLBIOL order number: 53-0109-96)

Product Name	Cat. No.	Pack Size
Respiratory Parainfluenza		
LightMix [®] Modular Parainfluenza1 (hPIV-1) Kit with reagents for 96 PCR reactions 20 µL for detection of PIV-1 [lyophilized]	07 683 332 001	1 kit (TIB MOLBIOL order number: 64-0111-96
LightMix [®] Modular Parainfluenza 2 (hPIV-2) Kit with reagents for 96 PCR reactions 20 µL for detection of PIV-2 [lyophilized]	07 683 308 001	1 kit (TIB MOLBIOL order number: 61-0112-96
LightMix [®] Modular Parainfluenza 3 (hPIV-3) Kit with reagents for 96 PCR reactions 20 µL for detection of PIV-3 [lyophilized]	07 683 316 001	1 kit (TIB MOLBIOL order number: 53-0113-96
LightMix [®] Modular Parainfluenza 4 (PIV-4) Kit with reagents for 96 PCR reactions 20 µL for detection of PIV-4 [lyophilized]	07 683 324 001	1 kit (TIB MOLBIOL order number: 50-0114-96
LightMix [®] Modular Parainfluenza (PIV 1-4) Kit with reagents for 96 PCR reactions 20 µL for detection of PIV 1-4 RNA [lyophilized]	07 766 262 001	1 kit (TIB MOLBIOL order number 50-0128-96
Respiratory Virus		- -
LightMix [®] Modular Adenovirus Kit with reagents for 96 PCR reactions 20 µL for detection of Adenovirus [lyophilized]	07 730 535 001	1 kit (TIB MOLBIOL order number: 61-0121-96
LightMix [®] Modular Bocavirus (HBoV) Kit with reagents for 96 PCR reactions 20 µL for detection of HBoV [lyophilized]	07 730 527 001	1 kit (TIB MOLBIOL order number: 58-0120-96
LightMix [®] Modular Enterovirus (500) Kit with reagents for 96 PCR reactions 20 µL for detection of Enterovirus [lyophilized]	07 730 454 001	1 kit (TIB MOLBIOL order number: 50-0656-96
LightMix [®] Modular Metapneumovirus (hMPV) Kit with reagents for 96 PCR reactions 20 µL for detection of MPV RNA [lyophilized]	07 730 446 001	1 kit (TIB MOLBIOL order number: 58-0125-96
LightMix [®] Modular Respiratory Syncytial Virus (RSV) Kit with reagents for 96 PCR reactions 20 µL for detection of RSV-A and RSV-B [lyophilized]	07 766 343 001	1 kit (TIB MOLBIOL order number: 61-0110-96
LightMix [®] Modular Rhinovirus (HRV) Kit with reagents for 96 PCR reactions 20 µL for detection of Rhinovirus [lyophilized]	07 730 420 001	1 kit (TIB MOLBIOL order number: 64-0123-96
Tropical Panel		
LightMix [®] Modular Chikungunya Virus Kit with reagents for 96 PCR reactions 20 µL for detection of Chikungunya Virus RNA [lyophilized]	08 002 924 001	1 kit (TIB MOLBIOL order number 50-0676-96
LightMix [®] Modular Dengue Virus Kit with reagents for 96 PCR reactions 20 µL for detection of Dengue RNA [lyophilized]	07 979 738 001	1 kit (TIB MOLBIOL order number 58-0700-96

Hybridization Probes

LightCycler® DNA Master HybProbe Easy-to-use mix for sensitive, robust PCR in LightCycler® Capillaries on LightCycler® Carousel-Based Systems, using the HybProbe probes detection format. For quantitative PCR, and SNP and mutation detection. MgCl ₂ is supplied for specific applications. For general laboratory use.	12 015 102 001	1 kit for up to 96 reactions of 20 μL final reaction volume
	12 158 825 001	1 kit for up to 480 reactions of 20 μL final reaction volume
LightCycler® FastStart DNA MasterPLUS HybProbe Easy-to-use hot start reaction mix for highly sensitive PCR in LightCycler® Capillaries on LightCycler® Carousel-Based Systems when using HybProbe probes for detection. Use also in two-step RT-PCR for gene expression analysis. Addition of MgCl ₂ is not necessary. For general laboratory use.	03 515 575 001	1 kit for up to 96 reactions of 20 µL final reaction volume
	03 515 567 001	1 kit for up to 480 reactions of 20 μL final reaction volume
	03 752 178 001	1 kit for up to 1,920 reactions of 20 μL or 384 reactions of 100 μL final reaction volume
LightCycler® FastStart DNA Master HybProbe Easy-to-use hot start mix for sensitive PCR in LightCycler® Capillaries on LightCycler® Carousel-Based Systems when using HybProbe probes for detection. For qPCR, SNP and mutation detection. Use in two-step RT-PCR. MgCl ₂ is supplied for specific applications. For general laboratory use.	03 003 248 001	1 kit for up to 96 reactions of 20 µL final reaction volume
	12 239 272 001	1 kit for up to 480 reactions of 20 μL final reaction volume
LightCycler® RNA Master HybProbe Easy-to-use mix for one-step RT-PCR using LightCycler® Carousel-Based Instruments and HybProbe probes for detection. Ideal for difficult RNAs. High temperature overcomes secondary structures, and hot start minimizes mispriming during the RT step. For general laboratory use.	03 018 954 001	1 kit for up to 96 reactions of 20 μL final reaction volume

Product Name	Cat. No.	Pack Size
LightCycler® RNA Amplification Kit HybProbe Easy-to-use mix for one-step RT-PCR in LightCycler® Capillaries using LightCycler® Carousel-Based Instruments and HybProbe probes for detection. Provides reproducibility, high performance, and minimizes the risk of contamination. MgCl ₂ is supplied for optimization. For general laboratory use.	12 015 145 001	1 kit for up to 96 reactions of 20 μL final reaction volume
LightCycler® 480 Genotyping Master Perform easy real-time PCR and genotyping analysis on the LightCycler® 480 Instrument using this convenient, ready-to-use hot start master mix. The single-component kit requires only the addition of DNA, primers, and probes.	04 707 524 001	4 x 384 μL (5x conc.) approx. 384 reactions of 20 μL reaction volume each
SYBR Green		
FastStart Essential DNA Green Master Ready-to-use reaction mix using the SYBR Green I dye detection format on the	06 402 712 001	5 x 1 mL for up to 500 reactions of 20 μL final volume
LightCycler® Nano Instrument. Ideal for hot start PCR assays for gene detection and quantification. Reaction setup only requires the addition of template DNA and primers.	06 924 204 001	10 x 5 mL for up to 5,000 reactions of 20 µL final volume
LightCycler* 1536 DNA Green Master Perform easy hot start PCR assays using fast protocols and built-in error tracking in automater workflows. Ideal for high-throughput gene detection and gene quantification assays. For use on the LightCycler* 1536 System.	05 573 092 001	1 kit for up to 12,500 reactions, 2 μL each
LightCycler® FastStart DNA Master SYBR Green I Easy-to-use hot start mix for sensitive PCR in LightCycler® Capillaries on LightCycler®	03 003 230 001	1 kit for up to 96 reactions of 20 µL final reaction volume
Carousel-Based Systems when using SYBR Green I for detection. For qPCR, SNP, and mutation detection. Use also for two-step RT-PCR. MgCl ₂ is supplied for specific applications.	12 239 264 001	1 kit for up to 480 reactions of 20 μL final reaction volume
LightCycler® FastStart DNA MasterPLUS SYBR Green I Easy-to-use hot start reaction mix for highly sensitive PCR in LightCycler® Capillaries on	03 515 869 001	1 kit for up to 96 reactions of 20 μL final reaction volume
LightCycler® Carousel-Based Systems when using SYBR Green I for detection. Use in two- step RT-PCR for gene expression analysis. Addition of MgCl ₂ is not necessary.	03 515 885 001	1 kit for up to 480 reactions of 20 µL final reaction volume
	03 752 186 001	1 kit for up to 1,920 reactions of 20 μL or 384 reactions of 100 μL final reaction volume
LightCycler® RNA Amplification Kit SYBR Green I Easy-to-use mix for one-step RT-PCR in LightCycler® Capillaries using LightCycler® Carousel-Based Instruments and SYBR Green I dye for detection. Provides reproducibility, high performance, and minimizes the risk of contamination. MgCl ₂ is supplied for optimization.	12 015 137 001	1 kit for up to 96 reactions of 20 μL final reaction volume
LightCycler® RNA Master SYBR Green I Easy-to-use mix for one-step RT-PCR using LightCycler® Carousel-Based Instruments and SYBR Green I dye for detection. Ideal for difficult RNAs. High temperature overcomes secondary structures, and hot start minimizes mispriming during the RT step.	03 064 760 001	1 kit for up to 96 reactions of 20 μL final reaction volume
LightCycler® 480 SYBR Green I Master Ready-to-use hot start mix for SYBR Green I-based real-time PCR on LightCycler® 480	04 707 516 001	5 x 1 mL (2x conc.) approx. 500 reactions of 20 μL final reaction volume
Instruments. Ideal for PCR assays for gene detection and quantification. Eliminate time- consuming MgCl ₂ titration and minimize pipetting steps; just add DNA, primers.	04 887 352 001	10 x 5 mL (2x conc.) for up to 5,000 reactions of 20 μL final reaction volume
LightCycler [®] 96 DNA Green Value Pack S Special bundle combipack, including multiwell plates and real-time PCR master for SYBR Green I assays performed on the LightCycler [®] 96 Instrument.	06 713 092 001	5 packs FastStart Essential DNA Green Master (a total of 25 mL); 2 packs of LightCyler® 480 Multiwell Plates 96 (a total of 50 plates)
LightCycler® 96 DNA Green Value Pack M Special bundle combipack, including multiwell plates and real-time PCR master for SYBR Green I assays performed on the LightCycler® 96 Instrument.	06 752 152 001	1 pack of FastStart Essential DNA Green Master 10 x 5mL (total of 50 mL); 1 pack of LightCycler® 480 Multiwell Plates 96 (50 plates)
LightCycler® 96 DNA Green Value Pack L Special bundle combipack, including multiwell plates and real-time PCR master for SYBR Green I assays performed on the LightCycler® 96 Instrument.	06 713 106 001	20 packs of FastStart Essential DNA Green Master (a total of 100 mL); 2 packs of LightCyler® 480 Multiwell Plates 96 (a total of 100 plates)
LightCycler® Nano DNA Green Value Pack S Special bundle combipack, including reaction device, reaction vessels and real-time PCR master mix for SYBR Green I using LightCycler® Nano Instruments.	06 444 229 001	2 kits (1,000 reactions - 20 μL each) and 120 strips/caps (960 reactions)
LightCycler [®] Nano DNA Green Value Pack L Special bundle combipack, including reaction device, reaction vessels and real-time PCR master for SYBR Green I using LightCycler [®] Nano Instruments.	06 444 172 001	4 kits (2,000 reactions - 20 μL each) and 240 strips/caps (1,920 reactions)

Product Name	Cat. No.	Pack Size
Hydrolysis Probes		
DNA Process Control Kit Nuclease-resistant Control DNA, Control DNA Detection Mix (primers and Cy5-labeled probe), and LightCycler [®] Multiplex DNA Master for monitoring the complete process of pathogen detection, from sample preparation to qPCR. For general laboratory use.	07 339 542 001	600 reactions (6 x 96 DNA control reactions and 600 qPCR reactions)
	07 339 666 001	200 reactions Trial Pack (2 x 96 DNA control reactions and 200 qPCR)
DNA Process Control Detection Kit LightCycler® Multiplex DNA Master and Control DNA Detection Mix (primers and Cy5- labeled probe). Refill Kit of the qPCR components (master mix and control assay) for the DNA Process Control Kit. For general laboratory use.	07 339 623 001	400 reactions
FastStart Essential DNA Probes Master Ready-to-use reaction mix for the hydrolysis probe detection format on the LightCycler® Nano Instrument. Ideal for hot start PCR assays for gene quantification. Setup only requires the addition of template DNA, primers, and hydrolysis probes.	06 402 682 001	5 x 1 mL for up to 500 reactions of 20 μL final volume
	06 924 492 001	10 x 5 mL for up to 5,000 reactions of 20 μL final volume
LightCycler® Multiplex DNA Master	07 339 585 001	200 reactions (20 µL)
Easy-to-use 5x reaction mix optimized for multiplex qPCR, compatible with the LightCycler® 480 or the LightCycler® 96 Real-Time PCR Systems. For general laboratory use.	07 339 577 001	1,000 reactions (20 µL)
LightCycler [®] Multiplex RNA Virus Master	06 754 155 001	200 reactions
One-step RT-qPCR Master Mix for sensitive and reliable multiplex detection of viral RNA targets and internal controls. For general laboratory use.	07 083 173 001	1,000 reactions
LightCycler [®] TaqMan [®] Master Ready-to-use hot start mix for high performance qPCR or two-step RT-PCR using	04 535 286 001	1 kit for up to 96 reactions of 20 μL final reaction volume
LightCycler® Carousel-Based Instruments with Universal ProbeLibrary and hydrolysis probe assays. Note that hydrolysis probes are not compatible with melting curve analysis.	04 735 536 001	1 kit for up to 480 reactions of 20 μL final reaction volume
LightCycler [®] 1536 DNA Probes Master Note: RealTime ready DNA Probes Master was renamed to LightCycler [®] 1536 DNA Probes Master For real-time PCR using LightCycler [®] 480 and 1536 Instruments with appropriate probes and gene-specific primers. Ideal for fast hot start assays for gene detection and quantification and endpoint genotyping. Use LightCycler [®] Uracil-DNA Glycosylase to prevent carryover contamination.	05 502 381 001	5 x 1 mL for up to 12,500 x 2 μL reactions
LightCycler® 480 Probes Master Save time in gene quantification assays using an optimized ready-to-use PCR master mix	04 707 494 001	5 x 1 mL for up to 500 reactions of 20 μL final volume
for the LightCycler [®] 480 System. The mix contains FastStart Taq DNA Polymerase for hot start PCR, which minimizes formation of nonspecific amplification products.	04 887 301 001	10 x 5 mL (2x conc.) for up to 5,000 reactions of 20 μL final reaction volume
	04 902 343 001	1 x 50 mL for up to 5,000 reactions of 20 µL final volume
LightCycler [®] 480 RNA Master Hydrolysis Probes Easy-to-use hot start mix for one-step RT-PCR with the rapid, accurate cycling conditions of plate-based LightCycler [®] 480 Instruments using Universal ProbeLibrary and hydrolysis probes as the detection format. Prevent PCR product carryover using LightCycler [®] Uracil- DNA Glycosylase.	04 991 885 001	1 kit for up to 5x100 reactions at 20 µL final volume
LightCycler® 96 DNA Probes Value Pack S Special bundle combipack, including multiwell plates and real-time PCR master for hydrolysis probe assays performed on the LightCycler® 96 Instrument.	06 713 076 001	5 packs of FastStart Essential DNA Probes Master (a total of 25 mL) 1 pack LightCycler® 480 Multiwell Plates 96 (a total of 50 plates)
LightCycler [®] 96 DNA Probes Value Pack L Special bundle combipack, including multiwell plates and real-time PCR master for hydrolysis probe assays performed on the LightCycler [®] 96 Instrument.	06 713 122 001	20 packs of FastStart Essential DNA Probes Master (a total of 100 mL); 2 packs of LightCycler® 480 Multiwell Plates 96 (total of 100 plates)
LightCycler [®] Nano DNA Probes Value Pack S Special bundle combipack, including reaction device, reaction vessels and real-time PCR master for hydrolysis probes using LightCycler [®] Nano Instruments.	06 444 164 001	2 kits (1,000 reactions - 20 μL each) and 120 strips/caps (960 reactions)
LightCycler [®] Nano DNA Probes Value Pack L Special bundle combipack, including reaction device, reaction vessels and real-time PCR master for hydrolysis using LightCycler [®] Nano Instruments.	06 444 156 001	4 kits (2,000 reactions - 20 μL each) and 240 strips/caps (1,920 reactions)

07 099 622 001 07 099 592 001 07 099 606 001 07 099 606 001 05 619 416 001 05 992 877 001	200 reactions Trial Pack 2 x 96 standard RNA isolations on the MagNA Pure 96 and 200 RT- qPCRs 600 reactions 6 x 96 standard RNA isolations on the MagNA Pure 96 Instrument and 600 RT-qPCRs 400 reactions 1 kit for up to 100 reactions (20 μL each) 1 kit for up to 1,000 reactions (20 μL each)
07 099 606 001	on the MagNA Pure 96 Instrument and 600 RT-qPCRs 400 reactions 1 kit for up to 100 reactions (20 µL each)
05 619 416 001	1 kit for up to 100 reactions (20 µL each)
	· · ·
05 992 877 001	1 kit for up to 1,000 reactions (20 µL each)
07 339 542 001	600 reactions (6 x 96 DNA control reactions and 600 qPCR reactions)
07 339 666 001	200 reactions Trial Pack (2 x 96 DNA control reactions and 200 qPCR)
07 339 623 001	400 reactions
07 099 622 001	200 reactions Trial Pack 2 x 96 standard RNA isolations on the MagNA Pure 96 and 200 RT- qPCRs
07 099 592 001	600 reactions 6 x 96 standard RNA isolations on the MagNA Pure 96 Instrument and 600 RT-qPCRs
07 099 606 001	400 reactions
07 339 585 001	200 reactions (20 µL)
07 339 577 001	1,000 reactions (20 µL)
05 619 416 001	1 kit for up to 100 reactions (20 µL each)
05 992 877 001	1 kit for up to 1,000 reactions (20 μL each)
04 909 631 001	5 x 1 mL for up to 500 reactions, 20 µL each
	07 099 622 001 07 099 592 001 07 099 606 001 07 339 585 001 07 339 577 001 05 619 416 001

Product Name	Cat. No.	Pack Size
qPCR Supplementary Reagents		
Cell Lysis Kits		
RealTime ready Cell Lysis Buffer Easy-to-use reagent for cell lysis, prior to real-time RT-PCR applications.	07 248 431 001	200 mL for up to 5,000 lysis reactions with a final reaction volume of 40 μL each
RealTime ready Cell Lysis Kit For rapid, high-performance gene expression studies using cultured cells in two-step real- time RT-PCR. Lyse 3 to 30,000 cells in one step in 5 minutes. Use lysate directly in cDNA synthesis and analyze cDNA in real-time PCR experiments at any throughput.	06 366 821 001	1 kit for up to 50 lysis reactions with a final reaction volume of 40 μL each
	05 943 523 001	1 kit for up to 500 lysis reactions with a final reaction volume of 40 μL each
Color Compensation Sets		
LightCycler® Color Compensation Set Ready-to-use solutions generate color compensation files on LightCycler® Carousel- Based Instruments. Generated files are a prerequisite for multiplex experiments with both LightCycler® Red 640- and Cy5.5-labeled HybProbe probes in a single capillary. For general laboratory use.	12 158 850 001	1 set 4 vials, 5 calibration runs
Control Kits		
LightCycler® Control Kit DNA Confirms PCR system performance of LightCycler® Carousel-Based Instruments. Quality check of both human DNA used in a specific assay and specific primers and HybProbe probes, and as a functional check of dual-color experiments and color compensation. For general laboratory use.	12 158 833 001	1 kit for up to 50 reactions with 20 μL final reaction volume
LightCycler [®] 480 Control Kit Confirm real-time PCR and melting curve analysis performance of the LightCycler [®] 480 Instrument using this convenient kit. The kit contains pre-diluted samples of human target genes and internal controls.	04 710 924 001	1 kit for up to 2 x 3 control reactions
DNA Process Control Kit Nuclease-resistant Control DNA, Control DNA Detection Mix (primers and Cy5-labeled	07 339 542 001	600 reactions (6 x 96 DNA control reactions and 600 qPCR reactions)
probe), and LightCycler [®] Multiplex DNA Master for monitoring the complete process of pathogen detection, from sample preparation to qPCR. For general laboratory use.	07 339 666 001	200 reactions Trial Pack (2 x 96 DNA control reactions and 200 qPCR)
DNA Process Control Detection Kit LightCycler® Multiplex DNA Master and Control DNA Detection Mix (primers and Cy5- labeled probe). Refill Kit of the qPCR components (master mix and control assay) for the DNA Process Control Kit. For general laboratory use.	07 339 623 001	400 reactions
RNA Process Control Detection Kit The RNA Process Control kit contains a nuclease resistant RNA that can be added at various steps during the nucleic acid purification of viral RNA detection workflows. Successful detection of this control RNA serves as a positive control, verifying the functionality of the RNA purification as well as the detection using RT-PCR. For general laboratory use.	07 099 606 001	400 reactions
HRM Dye		
LightCycler® 480 High Resolution Melting Dye Achieve highly homogeneous staining of amplicons without PCR inhibition using this fluorescent double-stranded DNA-binding dye. Obtain enhanced fluorescent signal sharpness and high resolution evaluation of amplicon melting behavior.	04 909 640 001	1 mL for up to 1,000 reactions of 20 μL reaction volume
Labeling Reagents		
LightCycler [®] Red 610-N-hydroxysuccinimide ester Use this dye to label the 5'-amino end of oligonucleotides. Use in combination with 3'-LightCycler [®] Fluorescein CPG -labeled oligonucleotides for detection with HybProbe probes. One vial has enough LightCycler [®] Red 610-N hydroxysuccinimide ester to label a minimum of 5 × 50 nmol oligonucleotides.	03 561 488 001	1 vial for 5 x 50 nmol oligonucleotides
LightCycler [®] Red 640-N-hydroxysuccinimide ester Use this dye to label the 5'-amino end of oligonucleotides. Use in combination with 3'-LightCycler [®] Fluorescein CPG -labeled oligonucleotides when using HybProbe probes for detection. One vial has sufficient amount of ester to label a minimum of 5 × 50 nmol oligonucleotides.	12 015 161 001	1 vial for 5 x 50 nmol oligonucleotides

Product Name	Cat. No.	Pack Size
LightCycler [®] Fluorescein CPG 3' Dye when labeling HybProbe probes for single and multicolor detection on all LightCycler [®] 480 and LightCycler [®] Carousel-Based System Instruments.	03 138 178 001	1 g
SimpleProbe 519 Labeling Reagent For the synthesis of labeled oligonucleotides.	04 687 132 001	100 mol
LightCycler [®] Systems		
LightCycler [®] 480 System		
LightCycler [®] 480 System - Instrument		
LightCycler [®] 480 Instrument II	05 015 278 001	1 instrument, 96-well version
Achieve fast, sensitive, and consistent PCR results using a versatile high-throughput olatform. Adaptable for 96- or 348-well plates and automated workflows, this cutting-edge nstrument offers exceptional reproducibility and temperature homogeneity.	05 015 243 001	1 instrument, 384-well version
LightCycler [®] 480 Block Kit 96 Silver Silver block cycler accessory for 96-well plates using the LightCycler [®] 480 Instrument. The block cycler is automatically detected and calibrated by the instrument. Includes block lid and storage box.	05 015 219 001	1 block kit for 96-well PCR multiwell plates
LightCycler® 480 Block Kit 384 Silver Silver block cycler for 384-well plates, for use with the LightCycler® 480 Instrument. The plock cycler is automatically detected and calibrated by the instrument. Includes block lid and storage box.	05 015 197 001	1 block kit for 384-well PCR multiwell plates
LightCycler [®] 480 System - Software		
LightCycler [®] 480 Gene Scanning Software Analyze melting curve data from the LightCycler [®] 480 Instrument using this accessory software module for the LightCycler [®] 480 Software. Scan PCR fragments for genetic variations such as SNPs, mutations, and methylation.	05 103 908 001	1 software package
LightCycler® 480 LIMS Interface Module Use this module to integrate the LightCycler® 480 System into your internal Laboratory Information Management System (LIMS) using this easy-to-install software package for improved data management and PCR workflow efficiency.	05 066 310 001	1 software package
LightCycler® 480 Software, Version 1.5 Comprehensive suite of tools for setup, run, and analysis of real-time PCR quantification and genotyping assays on LightCycler® 480 Real-Time PCR Systems. Provides all functionalities (user-friendly programming, sample editing, templates, macros).	04 994 884 001	1 software package
LightCycler [®] 480 System - Consumables	· ·	
LightCycler [®] 480 Multiwell Plate 96 white This high performance 96-well reaction plate is specifically designed for melting curve analysis applications using LightCycler [®] 480 Instruments, 96-well version, and on LightCycler [®] 96 Instrument. The white, polypropylene plate is barcode-labeled for easy racking.	04 729 692 001	5 x 10 plates, with sealing foils
LightCycler® 480 Multiwell Plate 384, white This high performance 384-well reaction plate is specifically designed for melting curve analysis applications using LightCycler® 480 Instruments.The white, polypropylene plate is barcode-labeled for easy tracking.	04 729 749 001	5 x 10 plates, with sealing foils
LightCycler® 480 Multiwell Plate 96, clear This high performance 96-well reaction plate is specifically designed for SYBR Green I and hydrolysis probe-based assays using LightCycler® 480 Instruments. The clear, half-skirted, polypropylene plate is barcode-labeled for easy tracking.	05 102 413 001	5 x 10 plates, with sealing foils
ightCycler® 480 Multiwell Plate 384, clear Clear plates for high performance SYBR Green I and hydrolysis probes-based assays using he LightCycler® 480 Instrument, 384-well. Use only on LightCycler® 480 Instruments and 180 Software, Version 1.5. Not recommended for use with FRET HybProbe probes or HRM.	05 102 430 001	5 x 10 plates, with sealing foils
LightCycler [®] 480 Sealing Foil Prevent evaporation and contamination when running real-time PCR assays in LightCycler [®] 480 Multiwell Plates (96 or 384 wells, white or clear) using the LightCycler [®] 480 Instrument. Strong adhesion prevents evaporation during cycling or storage.	04 729 757 001	50 foils

Product Name	Cat. No.	Pack Size
LightCycler [®] 8-Tube Strips (white) Use these optimized reaction vessels for the LightCycler [®] 96 Instrument or using the LightCycler [®] 480 Instrument to easily set up and perform gene detection, gene quantification, endpoint genotyping, and high-resolution melting analysis assays. Includes both tube strips and cap strips.	06 612 601 001	120 x 8-tube-strips white and 8-tube caps clear (Optimized reaction device for the LightCycler® 96 and the LightCycler® 480. Note: For the LightCycler® 480 it can only be used in combination with the LightCycler® Tube Strip Adapter Plate)
LightCycler® 480 Multiwell Plate 96, white, 4 barcodes High-performance reaction device tailor-made for the LightCycler® 480 Instruments, 96- well version. LightCycler® 480 Multiwell Plates 96 are used for real-time PCR and melting curve analysis applications with the LightCycler® 480 Instrument, 96-well version.	05 220 319 001	5 x 10 plates, without sealing foils
LightCycler [®] 480 Multiwell Plate 384 white, 4 barcodes High-performance reaction device tailor-made for the LightCycler [®] 480 Instruments, 384-well version. Use LightCycler [®] 480 Multiwell Plates 384 for real-time PCR and melting curve analysis applications with the LightCycler [®] 480 Instrument, 384-well version.	05 217 555 001	5 x 10 plates, without sealing foils
LightCycler [®] 480 System- Additional Products	1	
LightCycler [®] 480 Bar-Code Scanner Track and manage sample information for the LightCycler [®] 480 Instrument using this handheld barcode scanner. This optional accessory scans data from the barcodes on LightCycler [®] 480 Multiwell Plates directly into the LightCycler [®] Software.	04 710 606 001	1 scanner
LightCycler® 480 Ventilation Dust Filter The LightCycler® 480 Ventilation Dust Filter is a replacement part for the LightCycler® 480 Instrument. The dust filter can be easily replaced by the user within a few minutes.	04 686 128 001	4 filters
LightCycler® 480 Xenon Lamp The LightCycler® 480 Xenon Lamp is a replacement part for LightCycler® 480 Instruments. It is easily replaced within a few minutes. The main difference between a Xenon and a Halogen lamp is the luminous intensity, which differs at least by factor 10.	04 686 136 001	1 lamp
LightCycler® 8-Tube Strip Adapter Plate The adapter plate is for use with the LightCycler® 480 System and the LightCycler 8-Tube Strips (white or clear). The adapter plate can hold up to 12 LightCycler® 8-Tube Strips in one run and is re-usable multiple times. The LightCycler® 8-Tube Strip Adapter Plate can only be used in the LightCycler® 480 Instrument I and LightCycler® 480 Instrument II, 96- well version. The plate is not suitable for the use in LightCycler® 96 Instruments.	06 612 598 001	1 piece
LightCycler [®] 96 System		
LightCycler [®] 96 System - Instrument		
LightCycler® 96 Instrument For accurate, consistent real-time PCR results in your research lab. Achieve the rigorous performance standard of the LightCycler® Systems, using intuitive large touchscreen- based software for powerful easy-to-use accessible data analysis. Applications include absolute and relative quantification, endpoint and melting curve-based genotyping, high resolution melting and qualitative detection.	05 815 916 001	1 instrument (96-well realtime PCR instrument for the use of 96-well plates and 8-tube strips)
LightCycler [®] 96 System - Consumables		
LightCycler® 8-Tube Strips (white) Use these optimized reaction vessels for the LightCycler® 96 Instrument or using the LightCycler® 480 Instrument to easily set up and perform gene detection, gene quantification, endpoint genotyping, and high-resolution melting analysis assays. Includes both tube strips and cap strips.	06 612 601 001	120 x 8-tube-strips white and 8-tube caps clear (Optimized reaction device for the LightCycler® 96 and the LightCycler® 480. Note: For the LightCycler® 480 it can only be used in combination with the LightCycler® Tube Strip Adapter Plate)
LightCycler® 480 Multiwell Plate 96, clear This high performance 96-well reaction plate is specifically designed for SYBR Green I and hydrolysis probe-based assays using LightCycler® 480 Instruments. The clear, half-skirted, polypropylene plate is barcode-labeled for easy tracking.	05 102 413 001	5 x 10 plates, with sealing foils
LightCycler [®] 480 Sealing Foil Prevent evaporation and contamination when running real-time PCR assays in LightCycler [®] 480 Multiwell Plates (96 or 384 wells, white or clear) using the LightCycler [®] 480 Instrument. Strong adhesion prevents evaporation during cycling or storage.	04 729 757 001	50 foils
LightCycler® 480 Multiwell Plate 96 white This high performance 96-well reaction plate is specifically designed for melting curve analysis applications using LightCycler® 480 Instruments, 96-well version, and on LightCycler® 96 Instrument. The white, polypropylene plate is barcode-labeled for easy tracking.	04 729 692 001	5 x 10 plates, with sealing foils

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Product Name	Cat. No.	Pack Size
LightCycler [®] 480 Multiwell Plate 96, clear This high performance 96-well reaction plate is specifically designed for SYBR Green I and hydrolysis probe-based assays using LightCycler [®] 480 Instruments. The clear, half-skirted, polypropylene plate is barcode-labeled for easy tracking.	05 102 413 001	5 x 10 plates, with sealing foils
LightCycler [®] 1536 System		
LightCycler [®] 1536 System - Instrument		
LightCycler* 1536 Instrument Obtain 1,536 data points in a single PCR run of less than 50 minutes. This high-throughput thermal block cycler features proven optics facilitating an exceptional range of assay types while reducing sample volumes and inter-assay errors.	05 334 276 001	1 instrument
LightCycler [®] 1536 System - Software		
LightCycler [®] 1536 Software, Version 1.1 Improve PCR efficiency using this dedicated software for the LightCycler [®] 1536 Instrument. Ideal for automated high-throughput workflows and LIMS data management. Use with RealTime ready reagents for easy detection of pipetting errors.	06 569 382 001	1 software package
LightCycler [®] 1536 System - Consumables		
LightCycler® 1536 Multiwell Plate ncrease PCR throughput fourfold compared to a 384-well plate using this high- performance 1,536-well reaction plate specifically designed for the LightCycler® 1536 nstrument. Precision miniaturization reduces costs and minimizes assay errors.	05 358 639 001	10 x 10 plates
LightCycler [®] Carousel-Based System		
LightCycler [®] Carousel-Based System- Instrument		
LightCycler® 2.0 Instrument Perform fast and sensitive real-time PCR on this proven instrument. Capillary-based technology provides fast, reproducible results, and a wide selection of fluorescence formats maximizes flexibility in experimental design and analysis. CE-IVD / for USA: For laboratory use. US-IVD with specific IVD assays.	03 531 414 001	1 instrument plus related products and data station (desktop or notebook version)
LightCycler [®] Carousel-Based System - Software	I	
LightCycler® Software 4.1 Version 4.1 is the up-to-date LightCycler® Software for LightCycler® 2.0 Instruments. Allows use with Windows XP. Integrates all software modules for performing and analyzing real-time PCR experiments. CE-IVD / for USA: For laboratory use. US-IVD with specific IVD assays.	04 898 915 001	1 software package
ightCycler* Probe Design Software 2.0 iully automated design of primers or probes, such as HybProbe probes and SimpleProbe probes. For easy qualitative and gene expression analysis, or mutation detection using ightCycler* Instruments in monoplex or multiplex assays with up to four different targets it once. For general laboratory use.	04 342 054 001	1 software package
LightCycler [®] Carousel-Based System -Consumables		
LightCycler [®] Capillaries (20 μL) Jse with LightCycler [®] Carousel-Based Instruments. Capillaries hold 10 to 20 μL and are compatible with the LightCycler [®] Carousel and LightCycler [®] 2.0 Sample Carousel (20 μL). High quality borosilicate glass maximizes fluorescent signal transmission. CE-IVD / for USA: For Laboratory use.	04 929 292 001	1 pack (containing 5 boxes, each with 96 capillaries and stoppers)
LightCycler® Capillaries (100 μL) MGRADE For LightCycler® 2.0 Instruments if using large reaction volumes. For highly sensitive pacterial, fungal nucleic acid detection. Compatible only with LightCycler® 2.0 Sample Carousel (100 μL). This product fulfills the requirements of the European Directive 98/79/ EC for <i>in vitro</i> diagnostic medical devices. CE-IVD / for USA: For Laboratory use.	03 612 066 001	1 pack (containing 8 boxes, each with 96 capillaries and stoppers)

Product Name	Cat. No.	Pack Size
LightCycler [®] Carousel-Based System - Additional Products		
C Carousel Centrifuge 2.0 ficiently centrifuge PCR samples in LightCycler [®] carousels using this compact benchtop evice. For use with the LightCycler [®] 2.0 instrument. Compatible with LightCycler [®] 1.5 and der versions (requires different bucket, sold separately). E-IVD / for USA: For Laboratory use.	03 709 507 001	1 centrifuge plus rotor and bucket (115 Volt)
	03 709 582 001	1 centrifuge plus rotor and bucket (230 Volt)
LC Carousel Centrifuge 2.0 Bucket 2.1 This bucket enables compatibility with LightCycler [®] 1.5 and older versions when using the LC Carousel Centrifuge to prepare PCR samples. This silver rotor bucket replaces the bucket included with the centrifuge. For general laboratory use.	03 724 689 001	1 rotor bucket for LC Carousel Centrifuge 2.0
LC Carousel Centrifuge 2.0 Rotor Set Designed for use with earlier model LC Carousel Centrifuges. These adapter accessories enable compatibility with all types of sample carousels used with LightCycler [®] Carousel- Based Instruments. Includes rotor and two rotor buckets. For general laboratory use.	03 724 697 001	1 rotor plus 2 buckets for the earlier model LC Carousel Centrifuge
LightCycler [®] 2.0 Capillary Releaser Perform easy unloading of the LightCycler [®] Capillaries from the LightCycler [®] Sample Carousel in one simple step, using this convenient accessory. For general laboratory use.	03 603 920 001	1 capillary releaser
LightCycler[®] 2.0 Sample Carousel (20 μL) Perform up to 32 simultaneous PCR reactions in this sample carousel (20 μL) for the LightCycler [®] 2.0 Instrument. Heat-resistant materials ensure precise positioning and reproducible results. Labeled with a unique bar code for easy identification. For general laboratory use.	03 603 962 001	1 sample carousel
LightCycler[®] 2.0 Sample Carousel (100 μL) Perform up to 32 simultaneous PCR reactions in this sample carousel (100 μL) for the LightCycler [®] 2.0 Instrument. Heat-resistant materials ensure precise positioning and reproducible results. Labeled with a unique bar code for easy identification. For general laboratory use.	03 603 954 001	1 sample carousel
LightCycler [®] Capping Tool Simplifies the process of closing LightCycler [®] Capillaries. Use the tool to remove a cap from the LightCycler [®] Capillary box and place it directly onto a capillary holding the reaction mixture. The tool is compatible with all LightCycler [®] Capillaries.	03 357 317 001	1 capping tool
LightCycler [®] Centrifuge Adapters Simplify cooling, filling, and centrifugation of all types of LightCycler [®] Capillaries. Adapter easily fits holes in rotors for Eppendorf tubes in standard centrifuges. Cooling block holds 32 adapters in 4 rows; use with 8-well multichannel pipettes. For general laboratory use.	11 909 312 001	1 set (32 adapters in a dedicated aluminum cooling block)
LightCycler [®] Sample Carousel The LightCycler [®] Sample Carousel is used to increase the throughput achievable with the LightCycler [®] 1.5 Instrument and older versions. It has 32 positions to hold LightCycler [®] Capillaries (20 μL). For general laboratory use.	11 909 282 001	1 sample carousel
LightCycler [®] Sample Carousel O-Ring For replacement of worn out LightCycler [®] Sample Carousel O-Rings (pack size of 2). It is compatible with all LightCycler [®] Sample Carousel versions. Developed to ensure proper positioning of the LightCycler [®] Capillaries in the LightCycler [®] Sample Carousels. For general laboratory use.	03 603 989 001	2 O-Rings
LightCycler [®] Nano System		
LightCycler [®] Nano - Consumables		
LightCycler® 8-Tube Strips (clear) Optimized reaction device for the LightCycler® Nano Instrument.	06 327 672 001	120 x 8-tube strips and caps

Product Name	Cat. No.	Pack Size
Mouse Anti-Human c-erbB-3/HER-3 Monoclonal Antibody (Clone SPM738)	07 787 073 001	0.1 mL
	07 787 090 001	1.0 mL
Negative Control for Rabbit IgG (Clone SP137)	06 974 104 001	0.1 mL
	06 974 147 001	1.0 mL
Rabbit Anti-CDX2 Monoclonal Antibody (Clone SP54)	06 970 940 001	0.1 mL
	06 970 974 001	1.0 mL
Rabbit Anti-Human Actin-beta Monoclonal Antibody (Clone SP124)	06 973 639 001	0.1 mL
	06 973 663 001	1.0 mL
Rabbit Anti-Human Actin-Smooth Muscle (SMA) Monoclonal Antibody	06 770 886 001	0.1 mL
(Clone SP171)	06 770 908 001	1.0 mL
Rabbit Anti-Human ALDH1A1 Monoclonal Antibody (Clone SP296)	07 747 691 001	0.1 mL
	07 747 713 001	1.0 mL
Rabbit Anti-Human ALDH1A1 Monoclonal Antibody (Clone SP297)	07 747 730 001	0.1 mL
	07 747 756 001	1.0 mL
Rabbit Anti-Human ALDH3A1 Monoclonal Antibody (Clone SP298)	07 747 772 001	0.1 mL
	07 747 802 001	1.0 mL
Rabbit Anti-Human Alpha-Fetoprotein Monoclonal Antibody (Clone SP154)	06 974 716 001	0.1 mL
	06 974 759 001	1.0 mL
Rabbit Anti-Human Androgen Receptor (AR) (C-term) Monoclonal Antibody	07 154 127 001	0.1 mL
(Clone SP242)	07 154 143 001	1.0 mL
Rabbit Anti-Human Aurora Kinase A/B/C Monoclonal Antibody (Clone SP201)	07 068 654 001	0.1 mL
	07 068 689 001	1.0 mL
Rabbit Anti-Human B7-H3/CD276 Monoclonal Antibody (Clone SP206)	07 071 035 001	0.1 mL
	07 071 051 001	1.0 mL
Rabbit Anti-Human B7-H3/CD276 Monoclonal Antibody (Clone SP265)	07 392 435 001	0.1 mL
	07 392 451 001	1.0 mL
Rabbit Anti-Human Bax Monoclonal Antibody (Clone SP47)	06 970 672 001	0.1 mL
	06 970 729 001	1.0 mL
Rabbit Anti-Human BCL-6 Monoclonal Antibody (Clone SP155)	06 974 767 001	0.1 mL
	06 974 791 001	1.0 mL
Rabbit Anti-Human C4.4A Monoclonal Antibody (Clone SP204)	07 071 167 001	0.1 mL
	07 071 183 001	1.0 mL
Rabbit Anti-Human C4.4A Monoclonal Antibody (Clone SP208)	07 067 704 001	0.1 mL
	07 067 739 001	1.0 mL
Rabbit Anti-Human C4.4A/LYPD3 Monoclonal Antibody (Clone SP250)	07 298 790 001	0.1 mL
	07 298 765 001	1.0 mL
Rabbit Anti-Human Cadherin-N/N-Cadherin Monoclonal Antibody (Clone SP90)	06 972 349 001	0.1 mL
	06 972 373 001	1.0 mL
Rabbit Anti-Human Caldesmon-Pan Monoclonal Antibody (Clone SP226)	07 102 631 001	0.1 mL
	07 102 658 001	1.0 mL
Rabbit Anti-Human Calpain Monoclonal Antibody (Clone SP81)	06 971 997 001	0.1 mL
	06 972 039 001	1.0 mL
Rabbit Anti-Human Calpastatin Monoclonal Antibody (Clone SP82)	06 972 047 001	0.1 mL
	06 972 071 001	1.0 mL

Product Name	Cat. No.	Pack Size
Rabbit Anti-Human Calponin-1 Monoclonal Antibody (Clone SP180)	06 912 583 001	0.1 mL
	06 912 605 001	1.0 mL
Rabbit Anti-Human Calponin-1 Monoclonal Antibody (Clone SP181)	06 912 630 001	0.1 mL
	06 912 656 001	1.0 mL
Rabbit Anti-Human Calponin-1 Monoclonal Antibody (Clone SP193)	06 912 672 001	0.1 mL
	06 912 702 001	1.0 mL
Rabbit Anti-Human Calretinin Monoclonal Antibody (Clone SP13)	05 492 793 001	0.1 mL
	05 298 652 001	1.0 mL
Rabbit Anti-Human Carbonic Anhydrase 9 (CA-9) Monoclonal Antibody	06 973 027 001	0.1 mL
(Clone SP106)	06 973 019 001	1.0 mL
Rabbit Anti-Human CD10 Monoclonal Antibody (Clone SP179)	06 881 742 001	0.1 mL
	06 881 793 001	1.0 mL
Rabbit Anti-Human CD13 Monoclonal Antibody (Clone SP182)	06 912 877 001	0.1 mL
	06 912 893 001	1.0 mL
Rabbit Anti-Human CD138 Monoclonal Antibody (Clone SP152)	06 974 635 001	0.1 mL
	06 974 660 001	1.0 mL
Rabbit Anti-Human CD14 Monoclonal Antibody (Clone SP192)	06 914 616 001	0.1 mL
	06 914 632 001	1.0 mL
Rabbit Anti-Human CD15 Monoclonal Antibody (Clone SP159)	06 974 945 001	0.1 mL
	06 974 970 001	1.0 mL
Rabbit Anti-Human CD163 Monoclonal Antibody (Clone SP96)	06 972 624 001	0.1 mL
	06 972 616 001	1.0 mL
Rabbit Anti-Human CD169 Monoclonal Antibody (Clone SP213)	07 070 233 001	0.1 mL
	07 070 284 001	1.0 mL
Rabbit Anti-Human CD169 Monoclonal Antibody (Clone SP216)	07 074 298 001	0.1 mL
	07 074 310 001	1.0 mL
Rabbit Anti-Human CD16a Monoclonal Antibody (Clone SP189)	06 881 904 001	0.1 mL
	06 881 947 001	1.0 mL
Rabbit Anti-Human CD19 Monoclonal Antibody (Clone SP110)	06 973 132 001	0.1 mL
	06 973 175 001	1.0 mL
Rabbit Anti-Human CD1a Monoclonal Antibody (Clone SP157)	06 974 848 001	0.1 mL
	06 974 872 001	1.0 mL
Rabbit Anti-Human CD20 Monoclonal Antibody (Clone SP32)	05 493 234 001	0.1 mL
	05 298 938 001	1.0 mL
Rabbit Anti-Human CD21 Monoclonal Antibody (Clone SP186)	06 914 667 001	0.1 mL
	06 914 683 001	1.0 mL
Rabbit Anti-Human CD21 Monoclonal Antibody (Clone SP199)	07 071 078 001	0.1 mL
, (07 071 094 001	1.0 mL
Rabbit Anti-Human CD23 Monoclonal Antibody (Clone SP163)	06 975 062 001	0.1 mL
- · · · ·	06 975 097 001	1.0 mL
Rabbit Anti-Human CD25 Monoclonal Antibody (Clone SP176)	06 770 924 001	0.1 mL
	06 770 959 001	1.0 mL
Rabbit Anti-Human CD278 Monoclonal Antibody (Clone SP98)	06 972 691 001	0.1 mL
	06 972 721 001	1.0 mL

Product Name	Cat. No.	Pack Size
Rabbit Anti-Human CD3 Monoclonal Antibody (Clone SP162)	06 975 020 001	0.1 mL
	06 975 046 001	1.0 mL
Rabbit Anti-Human CD3 Monoclonal Antibody (Clone SP7)	05 493 315 001	0.1 mL
	05 298 555 001	1.0 mL
Rabbit Anti-Human CD31 Monoclonal Antibody (Clone SP164)	06 975 127 001	0.1 mL
	06 975 143 001	1.0 mL
Rabbit Anti-Human CD31 Monoclonal Antibody (Clone SP38)	05 493 374 001	0.1 mL
	05 493 382 001	1.0 mL
Rabbit Anti-Human CD35 Monoclonal Antibody (Clone SP191)	07 070 985 001	0.1 mL
	06 914 098 001	1.0 mL
Rabbit Anti-Human CD35 Monoclonal Antibody (Clone SP197)	06 914 071 001	0.1 mL
	07 071 019 001	1.0 mL
Rabbit Anti-Human CD38 Monoclonal Antibody (Clone SP149)	06 974 490 001	0.1 mL
	06 974 520 001	1.0 mL
Rabbit Anti-Human CD42b Monoclonal Antibody (Clone SP202)	07 067 798 001	0.1 mL
	07 068 590 001	1.0 mL
Rabbit Anti-Human CD42b Monoclonal Antibody (Clone SP219)	07 069 570 001	0.1 mL
	07 069 596 001	1.0 mL
Rabbit Anti-Human CD43 Monoclonal Antibody (Clone SP55)	06 970 982 001	0.1 mL
	06 971 024 001	1.0 mL
Rabbit Anti-Human CD68 Monoclonal Antibody (Clone SP251)	07 298 722 001	0.1 mL
	07 298 803 001	1.0 mL
Rabbit Anti-Human CD79b Monoclonal Antibody (Clone SP240)	07 135 467 001	0.1 mL
	07 135 483 001	1.0 mL
Rabbit Anti-Human CD8 Monoclonal Antibody (Clone SP16)	05 493 846 001	0.1 mL
	05 298 709 001	1.0 mL
Rabbit Anti-Human CD8 Monoclonal Antibody (Clone SP239)	07 111 231 001	0.1 mL
	07 111 258 001	1.0 mL
Rabbit Anti-Human CD99 Monoclonal Antibody (Clone SP119)	06 973 442 001	0.1 mL
	06 973 485 001	1.0 mL
Rabbit Anti-Human Cdk2 Monoclonal Antibody (Clone SP80)	06 971 946 001	0.1 mL
	06 971 989 001	1.0 mL
Rabbit Anti-Human c-erbB3 Monoclonal Antibody (Clone SP71)	06 971 610 001	0.1 mL
	06 971 644 001	1.0 mL
Rabbit Anti-Human Chromogranin A Monoclonal Antibody (Clone SP12)	05 494 192 001	0.1 mL
	05 298 636 001	1.0 mL
Rabbit Anti-Human Claudin-1 Monoclonal Antibody (Clone SP128)	06 973 752 001	0.1 mL
	06 973 795 001	1.0 mL
Rabbit Anti-Human Cleaved PTEN (D301) Monoclonal Antibody (Clone SP227)	07 111 274 001	0.1 mL
	07 111 304 001	1.0 mL
Rabbit Anti-Human c-Met (Paired1003) Monoclonal Antibody (Clone SP59)	06 971 113 001	0.1 mL
	06 971 148 001	1.0 mL
Rabbit Anti-Human Coagulation Factor XIIIa Monoclonal Antibody (Clone SP196)	06 912 788 001	0.1 mL
	06 912 800 001	1.0 mL

Product Name	Cat. No.	Pack Size
Rabbit Anti-Human CSF-1R Monoclonal Antibody (Clone SP211)	07 069 529 001	0.1 mL
	07 069 553 001	1.0 mL
Rabbit Anti-Human CTEN Monoclonal Antibody (Clone SP83)	06 972 101 001	0.1 mL
	06 972 098 001	1.0 mL
Rabbit Anti-Human Cyclin D3 Monoclonal Antibody (Clone SP207)	07 071 116 001	0.1 mL
	07 071 132 001	1.0 mL
Rabbit Anti-Human Cyclin E1 Monoclonal Antibody (Clone SP146)	06 974 368 001	0.1 mL
	06 974 392 001	1.0 mL
Rabbit Anti-Human Desmin Monoclonal Antibody (Clone SP138)	06 974 155 001	0.1 mL
	06 974 180 001	1.0 mL
Rabbit Anti-Human E-Cadherin Monoclonal Antibody (Clone SP64)	06 971 318 001	0.1 mL
	06 971 342 001	1.0 mL
Rabbit Anti-Human EGFR Monoclonal Antibody (Clone SP9)	05 494 834 001	0.1 mL
	05 298 598 001	1.0 mL
Rabbit Anti-Human EphA2 Monoclonal Antibody (Clone SP169)	06 770 975 001	0.1 mL
	06 770 991 001	1.0 mL
Rabbit Anti-Human Epidermal Growth Factor Receptor (EGFR) Monoclonal	06 972 128 001	0.1 mL
Antibody (Clone SP84)	06 972 152 001	1.0 mL
Rabbit Anti-Human ERCC1 Monoclonal Antibody (Clone SP68)	06 971 474 001	0.1 mL
	06 971 512 001	1.0 mL
Rabbit Anti-Human FBXW7 Monoclonal Antibody (Clone SP237)	07 133 162 001	0.1 mL
	07 135 416 001	1.0 mL
Rabbit Anti-Human FGFR2 Monoclonal Antibody (Clone SP273)	07 747 012 001	0.1 mL
	07 747 047 001	1.0 mL
Rabbit Anti-Human Fn14 Monoclonal Antibody (Clone SP134)	06 973 973 001	0.1 mL
	06 974 007 001	1.0 mL
Rabbit Anti-Human FOXA1 Monoclonal Antibody (Clone SP88)	06 972 292 001	0.1 mL
	06 972 322 001	1.0 mL
Rabbit Anti-Human FoxP1 Monoclonal Antibody (Clone SP133)	06 973 922 001	0.1 mL
	06 973 965 001	1.0 mL
Rabbit Anti-Human FoxP3 Monoclonal Antibody (Clone SP97)	06 972 659 001	0.1 mL
	06 972 683 001	1.0 mL
Rabbit Anti-Human Galectin-1 Monoclonal Antibody (Clone SP247)	07 298 650 001	0.1 mL
	07 298 625 001	1.0 mL
Rabbit Anti-Human GCDFP-15 Monoclonal Antibody (Clone SP185)	06 914 560 001	0.1 mL
	06 914 586 001	1.0 mL
Rabbit Anti-Human GFAP Monoclonal Antibody (Clone SP78)	06 971 881 001	0.1 mL
	06 971 873 001	1.0 mL
Rabbit Anti-Human GIV (pY1765) Monoclonal Antibody (Clone SP158)	06 974 899 001	0.1 mL
	06 974 937 001	1.0 mL
Rabbit Anti-Human GLUT-1 Monoclonal Antibody (Clone SP168)	06 770 843 001	0.1 mL
	06 770 860 001	1.0 mL
Rabbit Anti-Human Glypican-3 Monoclonal Antibody (Clone SP86)	06 972 217 001	0.1 mL
	06 972 241 001	1.0 mL

Product Name	Cat. No.	Pack Size
Rabbit Anti-Human GPNMB Monoclonal Antibody (Clone SP299)	07 747 837 001	0.1 mL
	07 747 853 001	1.0 mL
Rabbit Anti-Human HLA-DP alpha1 Monoclonal Antibody (Clone SP228)	07 111 401 001	0.1 mL
	07 111 428 001	1.0 mL
Rabbit Anti-Human HLA-DP beta1 Monoclonal Antibody (Clone SP229)	07 111 444 001	0.1 mL
	07 111 479 001	1.0 mL
Rabbit Anti-Human IDO-1 Monoclonal Antibody (Clone SP260)	07 392 478 001	0.1 mL
	07 392 494 001	1.0 mL
Rabbit Anti-Human IKAROS Monoclonal Antibody (Clone SP108)	06 973 094 001	0.1 mL
	06 973 124 001	1.0 mL
Rabbit Anti-Human J-chain Monoclonal Antibody (Clone SP105)	06 972 969 001	0.1 mL
	06 972 993 001	1.0 mL
Rabbit Anti-Human Kappa Light Chain Monoclonal Antibody (Clone SP148)	06 974 457 001	0.1 mL
	06 974 481 001	1.0 mL
Rabbit Anti-Human Keratin 18 Monoclonal Antibody (Clone SP69)	06 971 539 001	0.1 mL
	06 971 563 001	1.0 mL
Rabbit Anti-Human Keratin 4 Monoclonal Antibody (Clone SP210)	07 067 755 001	0.1 mL
	07 067 771 001	1.0 mL
Rabbit Anti-Human Keratin 5 Monoclonal Antibody (Clone SP178)	06 881 700 001	0.1 mL
	06 881 726 001	1.0 mL
Rabbit Anti-Human Keratin 6 Monoclonal Antibody (Clone SP87)	06 972 250 001	0.1 mL
	06 972 284 001	1.0 mL
Rabbit Anti-Human Keratin 8 Monoclonal Antibody (Clone SP102)	06 972 837 001	0.1 mL
	06 972 861 001	1.0 mL
Rabbit Anti-Human Ki-67 Monoclonal Antibody (Clone SP6)	05 496 462 001	0.1 mL
	05 298 512 001	1.0 mL
Rabbit Anti-Human Ku80 Monoclonal Antibody (Clone SP130)	06 973 841 001	0.1 mL
	06 973 876 001	1.0 mL
Rabbit Anti-Human Lambda Light Chain Monoclonal Antibody (Clone SP147)	06 974 406 001	0.1 mL
	06 974 449 001	1.0 mL
Rabbit Anti-Human Luteinizing Hormone Monoclonal Antibody (Clone SP132)	06 973 884 001	0.1 mL
	06 973 914 001	1.0 mL
Rabbit Anti-Human MAGE-A1 Monoclonal Antibody (Clone SP188)	06 914 110 001	0.1 mL
	06 914 489 001	1.0 mL
Rabbit Anti-Human MAGE-A1 Monoclonal Antibody (Clone SP194)	07 068 735 001	0.1 mL
	07 068 751 001	1.0 mL
Rabbit Anti-Human MAP4K4 Monoclonal Antibody (Clone SP177)	06 771 092 001	0.1 mL
	06 771 114 001	1.0 mL
Rabbit Anti-Human MCM2 Monoclonal Antibody (Clone SP85)	06 972 179 001	0.1 mL
	06 972 209 001	1.0 mL
Rabbit Anti-Human Mesothelin Monoclonal Antibody (Clone SP74)	06 971 741 001	0.1 mL
	06 971 776 001	1.0 mL
Rabbit Anti-Human MSH2 Monoclonal Antibody (Clone SP46)	05 497 035 001	0.1 mL
	05 497 051 001	1.0 mL

Product Name	Cat. No.	Pack Size
Rabbit Anti-Human MSH6 Monoclonal Antibody (Clone SP93)	06 972 462 001	0.1 mL
	06 972 519 001	1.0 mL
Rabbit Anti-Human MUC-4 Monoclonal Antibody (Clone SP241)	07 135 505 001	0.1 mL
	07 135 521 001	1.0 mL
Rabbit Anti-Human Mum1/IRF4 Monoclonal Antibody (Clone SP114)	06 973 221 001	0.1 mL
	06 973 256 001	1.0 mL
Rabbit Anti-Human Myeloperoxidase Monoclonal Antibody (Clone SP72)	06 971 652 001	0.1 mL
	06 971 695 001	1.0 mL
Rabbit Anti-Human Nestin Monoclonal Antibody (SP103)	06 972 870 001	0.1 mL
	06 972 900 001	1.0 mL
Rabbit Anti-Human Nitric Oxide Synthase-Inducible (iNOS) Monoclonal Antibody	06 973 671 001	0.1 mL
(Clone SP126)	06 973 701 001	1.0 mL
Rabbit Anti-Human N-Ras (Q61R) Monoclonal Antibody (Clone SP174)	06 771 017 001	0.1 mL
	06 771 033 001	1.0 mL
Rabbit Anti-Human Nucleophosmin (NPM) Monoclonal Antibody (Clone SP236)	07 111 371 001	0.1 mL
	07 111 380 001	1.0 mL
Rabbit Anti-Human OX40 Monoclonal Antibody (Clone SP195)	07 786 956 001	0.1 mL
	07 787 057 001	1.0 mL
Rabbit Anti-Human p120 (Catenin delta 1) Monoclonal Antibody (Clone SP63)	06 971 270 001	0.1 mL
	06 971 300 001	1.0 mL
Rabbit Anti-Human p53 Monoclonal Antibody (Clone SP161)	06 974 988 001	0.1 mL
	06 975 011 001	1.0 mL
Rabbit Anti-Human p53 Monoclonal Antibody (Clone SP5)	05 497 710 001	0.1 mL
	05 298 482 001	1.0 mL
Rabbit Anti-Human p57 Monoclonal Antibody (Clone SP118)	06 973 434 001	0.1 mL
	06 973 426 001	1.0 mL
Rabbit Anti-Human Parathyroid Hormone (PTH) Monoclonal Antibody '	06 974 589 001	0.1 mL
(Clone SP151)	06 974 627 001	1.0 mL
Rabbit Anti-Human PD-1/CD279 Monoclonal Antibody (Clone SP269)	07 489 161 001	0.1 mL
	07 489 218 001	1.0 mL
Rabbit Anti-Human PDHK1 Monoclonal Antibody (Clone SP270)	07 746 920 001	0.1 mL
	07 746 946 001	1.0 mL
Rabbit Anti-Human PD-L1/CD274 Monoclonal Antibody (Clone SP142)	07 309 457 001	0.1 mL
	07 309 554 001	1.0 mL
Rabbit Anti-Human PHLPP2 Monoclonal Antibody (Clone SP220)	07 070 195 001	0.1 mL
	07 070 217 001	1.0 mL
Rabbit Anti-Human PI3K p85 Monoclonal Antibody (Clone SP62)	06 971 237 001	0.1 mL
	06 971 261 001	1.0 mL
Rabbit Anti-Human pl3KCA Monoclonal Antibody (Clone SP139)	06 974 198 001	0.1 mL
	06 974 228 001	1.0 mL
Rabbit Anti-Human PLAP Monoclonal Antibody (Clone SP15)	05 498 082 001	0.1 mL
	05 298 687 001	1.0 mL
Rabbit Anti-Human PSMA Monoclonal Antibody (Clone SP29)	05 498 368 001	0.1 mL
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Product Name	Cat. No.	Pack Size
Rabbit Anti-Human PTEN Monoclonal Antibody (Clone SP170)	06 771 050 001	0.1 mL
	06 771 076 001	1.0 mL
Rabbit Anti-Human PTEN Monoclonal Antibody (Clone SP218)	07 067 640 001	0.1 mL
	07 067 674 001	1.0 mL
Rabbit Anti-Human PU.1 Monoclonal Antibody (Clone SP238)	07 135 548 001	0.1 mL
	07 135 564 001	1.0 mL
Rabbit Anti-Human RRM1 Monoclonal Antibody (Clone SP167)	06 975 232 001	0.1 mL
	06 975 224 001	1.0 mL
Rabbit Anti-Human S100 Beta Monoclonal Antibody (Clone SP127)	06 973 710 001	0.1 mL
	06 973 744 001	1.0 mL
Rabbit Anti-Human S6 Ribosomal Protein (phospho S235/236) Monoclonal	06 970 770 001	0.1 mL
Antibody (Clone SP50)	06 970 800 001	1.0 mL
Rabbit Anti-Human S6 Ribosomal Protein (Phospho S240/244) Monoclonal	05 498 597 001	0.1 mL
Antibody (Clone SP45)	05 498 619 001	1.0 mL
Rabbit Anti-Human SATB2 Monoclonal Antibody (Clone SP281)	07 655 487 001	0.1 mL
	07 655 509 001	1.0 mL
Rabbit Anti-Human SLIT2 Monoclonal Antibody (Clone SP122)	06 973 531 001	0.1 mL
	06 973 566 001	1.0 mL
Rabbit Anti-Human SOX-10 Monoclonal Antibody (Clone SP267)	07 489 242 001	0.1 mL
	07 489 277 001	1.0 mL
Rabbit Anti-Human Spink1 Monoclonal Antibody (Clone SP166)	06 975 160 001	0.1 mL
	06 975 186 001	1.0 mL
Rabbit Anti-Human Stathmin Monoclonal Antibody (Clone SP49)	06 970 737 001	0.1 mL
	06 970 761 001	1.0 mL
Rabbit Anti-Human Survivin Monoclonal Antibody (Clone SP79)	06 971 903 001	0.1 mL
	06 971 938 001	1.0 mL
Rabbit Anti-Human Syntaxin 1A Monoclonal Antibody (Clone SP36)	05 499 186 001	0.1 mL
	05 499 208 001	1.0 mL
Rabbit Anti-Human Tau Monoclonal Antibody (Clone SP70)	06 971 571 001	0.1 mL
	06 971 601 001	1.0 mL
Rabbit Anti-Human TCL1A Monoclonal Antibody (Clone SP248)	07 298 714 001	0.1 mL
	07 298 684 001	1.0 mL
Rabbit Anti-Human Tenascin X Monoclonal Antibody (Clone SP230)	07 111 339 001	0.1 mL
	07 111 355 001	1.0 mL
Rabbit Anti-Human Terminal Deoxynucleotidyl Transferase (TdT) Monoclonal	06 974 538 001	0.1 mL
Antibody (Clone SP150)	06 974 562 001	1.0 mL
Rabbit Anti-Human Thymidylate Synthase (TS) Monoclonal Antibody	06 973 183 001	0.1 mL
(Clone SP112)	06 973 213 001	1.0 mL
Rabbit Anti-Human TROP-2 Monoclonal Antibody (Clone SP293)	07 747 144 001	0.1 mL
	07 747 179 001	1.0 mL
Rabbit Anti-Human TROP-2 Monoclonal Antibody (Clone SP294)	07 747 608 001	0.1 mL
	07 747 624 001	1.0 mL
Rabbit Anti-Human TROP-2 Monoclonal Antibody (Clone SP295)	07 747 659 001	0.1 mL
	07 747 675 001	1.0 mL

Product Name	Cat. No.	Pack Size
Rabbit Anti-Human URI Monoclonal Antibody (Clone SP215)	07 070 314 001	0.1 mL
	07 070 969 001	1.0 mL
Rabbit Anti-Human Villin Monoclonal Antibody (Clone SP145)	06 974 325 001	0.1 mL
	06 974 350 001	1.0 mL
Rabbit Anti-Human Vimentin Monoclonal Antibody (Clone SP20)	05 499 917 001	0.1 mL
	05 298 784 001	1.0 mL
Rabbit Anti-Human Vinculin Monoclonal Antibody (Clone SP117)	06 973 361 001	0.1 mL
	06 973 396 001	1.0 mL
Rabbit Anti-Human VPAC1 Monoclonal Antibody (Clone SP234)	07 112 670 001	0.1 mL
	07 112 718 001	1.0 mL
Rabbit Anti-Human VPAC2 Monoclonal Antibody (Clone SP235)	07 112 734 001	0.1 mL
	07 112 769 001	1.0 mL
Rabbit Anti-Mouse F4/80 Monoclonal Antibody (Clone SP115)	06 973 264 001	0.1 mL
	06 973 302 001	1.0 mL
Rabbit Anti-Mouse FLK-1 Monoclonal Antibody (Clone SP123)	06 973 574 001	0.1 mL
	06 973 612 001	1.0 mL

Laboratory Developed Testing

Product Name	Cat. No.	Pack Size
Flow Solution		
FLOW Solution - Instruments		
FLOW Primary Sample Handling Instrument The FLOW Primary Sample Handling Instrument is for automated transfer of primary and/ or secondary samples into MagNA Pure 96 Processing Cartridges. For general laboratory use.	07 101 937 001	1 instrument
FLOW PCR Setup Instrument The FLOW PCR Setup Instrument is for automated PCR setup on the LightCycler [®] 480 Instrument. For general laboratory use.	07 101 996 001	1 instrument
FLOW Solution - Software		
FLOW Software The FLOW Software controls the FLOW process and manages the data exchange between FLOW components and Laboratory Information Management Systems. For general laboratory use.	07 102 097 001	1 software package
FLOW Control Unit inclusive Monitor The FLOW Control Unit is used in conjunction with the FLOW System (one Control Unit is needed for each of the following: Primary Sample Handling Instrument, PCR Setup Unit, and System Control). For general laboratory use.	07 101 929 001	1 control unit with monitor
FLOW Solution - Accessories		
FLOW 32 Vial Carrier FLOW 32 Vial Carrier with Adaptors for the FLOW Instrument. For general laboratory use.	07 127 014 001	1 carrier with adaptors
FLOW Output Plate Carrier The FLOW Output Plate Carrier enables the placement of up to 5 MagNA Pure 96 Output Plates. For general laboratory use.	07 102 062 001	1 plate carrier
FLOW PCR Setup LC480 Multiwell Plate Cooling Block (96 well) The FLOW PCR Setup LC480 Multiwell Plate Cooling Block (96 well) is used for cooling the LightCycler® 480 Multiwell Plates 96. For general laboratory use.	07 102 046 001	1 cooling block (96 well)
FLOW PCR Setup LC480 Multiwell Plate Cooling Block (384 well) The FLOW PCR Setup LC480 Multiwell Plate Cooling Block (384 well) is used for cooling the LightCycler® 480 Multiwell Plates 384. For general laboratory use.	07 102 054 001	1 cooling block (384 well)
FLOW PCR Setup Output Plate Cooling Block The FLOW PCR Setup Output Plate Cooling Block is used for cooling the Output Plate. For general laboratory use.	07 162 367 001	1 cooling block
FLOW Processing Cartridge Carrier The FLOW Processing Cartridge Carrier is used to place a MagNA Pure 96 Processing Cartridge on the FLOW Primary Sample Handling Instrument. For general laboratory use.	07 101 970 001	1 processing cartrigde carrier
Primary Sample Handling Reagent Carrier The Primary Sample Handling Reagent Carrier is used for holding MagNA Pure lysis buffers. For general laboratory use.	07 101 988 001	1 reagent carrier
Rack Sample Carrier, SMP-CAR-32-A00, Set of 3 The Rack Sample Carrier, comes in a set of 3 each of which is used for holding up to 32 primary sample tubes.	04 639 529 001	set of 3
Rack Sample Carrier, SMP-CAR-24-A00, Set of 4 The Rack Sample Carrier, SMP-CAR-24-A00, comes in a set of 4 each of which is used for holding up to 24 primary sample tubes.	04 639 502 001	set of 4
Rack Tip Carrier, TIP-CAR-480-A00, for 480 tips The Rack Tip Carrier, is used for holding up to 5 tip trays (96 tips each).	04 639 545 001	1 rack tip carrier
Rack-Tube Carrier Filling Rack The Rack Tube carrier Filling is used to secure Rack Sample Carriers and Flow 32 Vial Carriers for tube loading	04 639 618 001	1 rack-tube carrier filling rack

Product Name	Cat. No.	Pack Size
FLOW Solution - Consumables		
FLOW Tubes (2 mL) The 2 mL Screw Cap Tubes, can be used as secondary tubes for the FLOW Primary Sample Handling Instrument (PSH) and for the FLOW PCR Setup Instrument (PSU). For general laboratory use.	07 128 894 001	280 tubes per box
Kit VFV Consumables ML STAR For installation purposes only.	04 639 626 001	1 kit
LightCycler® 480 Multiwell Plate 96, white, 4 barcodes High-performance reaction device tailor-made for the LightCycler® 480 Instruments, 96- well version. LightCycler® 480 Multiwell Plates 96 are used for real-time PCR and melting curve analysis applications with the LightCycler® 480 Instrument, 96-well version.	05 220 319 001	5 x 10 plates, without sealing foils
LightCycler® 480 Multiwell Plate 384 white, 4 barcodes High-performance reaction device tailor-made for the LightCycler® 480 Instruments, 384-well version. Use LightCycler® 480 Multiwell Plates 384 for real-time PCR and melting curve analysis applications with the LightCycler® 480 Instrument, 384-well version.	05 217 555 001	5 x 10 plates, without sealing foils
LightCycler® 480 Sealing Foil Prevent evaporation and contamination when running real-time PCR assays in LightCycler® 480 Multiwell Plates (96 or 384 wells, white or clear) using the LightCycler® 480 Instrument. Strong adhesion prevents evaporation during cycling or storage.	04 729 757 001	50 foils
Plastic Chute The Plastic Chutes can be used in combination with the Solid Waste Bag on a Hamilton Trolley.	04 639 669 001	1 set of 10 chutes
Solid Waste Bag The Solid Waste Bag holds the waste products of the FLOW Primary Sample Handling Instrument. For general laboratory use	05 530 873 001	25 per roll
Tip CORE TIPS with Filter, 50 μ L The Tip CORE TIPS with Filter, 50 μ L, are used with the FLOW PCR Setup Instrument. For general laboratory use.	07 102 127 001	12 sets of 5 x 96 tips
Tip CORE TIPS with Filter, 0.3 mL The Tip CORE Tips with Filter, 0.3 mL used for aspirating, dispensing and mixing are supplied in convenient tip trays for direct use with the FLOW PCR Setup Instrument. For general laboratory use	07 345 607 001	12 x 480 tips
Tip High Vol, 1 mL with Filter The Tip High Vol tips come in a set of 3.840 1 mL filter tips and are used with the FLOW Primary Sample Handling and the FLOW PCR Setup Instrument. For general laboratory use.	04 639 642 001	1 set of 3.840

Product Name	Cat. No.	Pack Size
D		
DNA Process Control Detection Kit LightCycler [®] Multiplex DNA Master and Control DNA Detection Mix (primers and Cy5- labeled probe). Refill Kit of the qPCR components (master mix and control assay) for the DNA Process Control Kit. For general laboratory use.	07 339 623 001	400 reactions
DNA Process Control Kit Nuclease-resistant Control DNA, Control DNA Detection Mix (primers and Cy5-labeled	07 339 542 001	600 reactions (6 x 96 DNA control reactions and 600 qPCR reactions)
probe), and LightCycler [®] Multiplex DNA Master for monitoring the complete process of pathogen detection, from sample preparation to qPCR. For general laboratory use.	07 339 666 001	200 reactions Trial Pack (2 x 96 DNA control reactions and 200 qPCR)
E		
EvoScript Reverse Transcriptase	07 912 315 001	1 kit for up to 50 reactions
The EvoScript Reverse Transcriptase is designed for highly sensitive and convenient cDNA synthesis in two-step real-time RT-qPCR and is compatible with the LightCycler® 480 System, LightCycler® 96 System, or other real-time PCR instruments. For general laboratory use.	07 912 323 001	1 kit for up to 200 reactions
EvoScript RNA Probes Master The EvoScript RNA Probes Master is designed for sensitive, high-specificity, high- precision one-step RT-qPCR especially for gene expression assays. For general laboratory use	07 912 269 001	200 reactions
EvoScript RNA Probes Master (ROX) The EvoScript RNA Probes Master (ROX) is designed for sensitive, high-specificity, high- precision one-step RT-qPCR especially for gene expression assays. For general laboratory use.	07 912 293 001	200 reactions
EvoScript RNA SYBR* Green I Master The EvoScript RNA SYBR* Green I Master as a 1-vial composition, is designed for sensitive, high-specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use	07 912 480 001	200 reactions
EvoScript RNA SYBR* Green I Master (ROX) The EvoScript RNA SYBR* Green I Master (ROX) as a 1-vial composition, is designed for sensitive, high-specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use.	07 912 498 001	200 reactions
EvoScript Universal cDNA Master	07 912 374 001	1 kit for up to 50 reactions
The EvoScript Universal cDNA Master is designed for highly sensitive and convenient cDNA synthesis for use in two-step RT-qPCR and is compatible with the LightCycler® 480	07 912 439 001	1 kit for up to 100 reactions
System, LightCycler [®] 96 System, or other real-time PCR instruments. For general laboratory use.	07 912 455 001	1 kit for up to 200 reactions
F		
FastStart Essential DNA Green Master Ready-to-use reaction mix using the SYBR Green I dye detection format on the	06 402 712 001	5 x 1 mL for up to 500 reactions of 20 μL final volume
LightCycler® Nano Instrument. Ideal for hot start PCR assays for gene detection and quantification. Reaction setup only requires the addition of template DNA and primers.	06 924 204 001	10 x 5 mL for up to 5,000 reactions of 20 µL final volume
FastStart Essential DNA Probes Master Ready-to-use reaction mix for the hydrolysis probe detection format on the LightCycler®	06 402 682 001	5 x 1 mL for up to 500 reactions of 20 μL final volume
Nano Instrument. Ideal for hot start PCR assays for gene quantification. Setup only equires the addition of template DNA, primers, and hydrolysis probes.	06 924 492 001	10 x 5 mL for up to 5,000 reactions of 20 μL final volume
FLOW 32 Vial Carrier FLOW 32 Vial Carrier with Adaptors for the FLOW Instrument. For general laboratory use.	07 127 014 001	1 carrier with adaptors
FLOW Control Unit inclusive Monitor The FLOW Control Unit is used in conjunction with the FLOW System (one Control Unit is needed for each of the following: Primary Sample Handling Instrument, PCR Setup Unit, and System Control). For general laboratory use.	07 101 929 001	1 control unit with monitor

Product Name	Cat. No.	Pack Size
FLOW Output Plate Carrier The FLOW Output Plate Carrier enables the placement of up to 5 MagNA Pure 96 Output Plates. For general laboratory use.	07 102 062 001	1 plate carrier
FLOW PCR Setup Instrument The FLOW PCR Setup Instrument is for automated PCR setup on the LightCycler [®] 480 Instrument. For general laboratory use.	07 101 996 001	1 instrument
FLOW PCR Setup LC480 Multiwell Plate Cooling Block (384 well) The FLOW PCR Setup LC480 Multiwell Plate Cooling Block (384 well) is used for cooling the LightCycler [®] 480 Multiwell Plates 384. For general laboratory use.	07 102 054 001	1 cooling block (384 well)
FLOW PCR Setup LC480 Multiwell Plate Cooling Block (96 well) The FLOW PCR Setup LC480 Multiwell Plate Cooling Block (96 well) is used for cooling the LightCycler® 480 Multiwell Plates 96. For general laboratory use.	07 102 046 001	1 cooling block (96 well)
FLOW PCR Setup Output Plate Cooling Block The FLOW PCR Setup Output Plate Cooling Block is used for cooling the Output Plate. For general laboratory use.	07 162 367 001	1 cooling block
FLOW Primary Sample Handling Instrument The FLOW Primary Sample Handling Instrument is for automated transfer of primary and/ or secondary samples into MagNA Pure 96 Processing Cartridges. For general laboratory use.	07 101 937 001	1 instrument
FLOW Processing Cartridge Carrier The FLOW Processing Cartridge Carrier is used to place a MagNA Pure 96 Processing Cartridge on the FLOW Primary Sample Handling Instrument. For general laboratory use.	07 101 970 001	1 processing cartrigde carrier
FLOW Software The FLOW Software controls the FLOW process and manages the data exchange between FLOW components and Laboratory Information Management Systems. For general laboratory use.	07 102 097 001	1 software package
FLOW Tubes (2 mL) The 2 mL Screw Cap Tubes, can be used as secondary tubes for the FLOW Primary Sample Handling Instrument (PSH) and for the FLOW PCR Setup Instrument (PSU). For general laboratory use.	07 128 894 001	280 tubes per box
FrameStrip [®] with flat caps - High profile 8-tube strips to collect and store eluates of up to 150 μL For general laboratory use	07 652 275 001	120 tube strips 300 cap strips
FrameStrip [®] with flat caps - Low profile 8-tube strips to collect and store eluates of up to 50 μL. Also compatible with the LightCycler [®] 480 and LightCycler [®] 96 real-time PCR Systems For general laboratory use	07 345 593 001	120 tube strips 300 cap strips
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High Pure FFPET RNA Isolation Kit For fast convenient isolation and purification of total RNA from 5 to 10 μm thick sections of formalin-fixed, paraffin-embedded tissue. Macrodissected samples or biopsy material can also be used. Use isolated RNA for qRT-PCR and microarray analysis.	06 650 775 001	1 kit for 50 isolations
High Pure PCR Template Preparation Kit Purify nucleic acids from different sample materials, such as whole blood, cultured cells, and tissue. Bacteria and yeast require a specific prelysis treatment with lysozyme or lyticase. Use purified nucleic acids in PCR, SNP detection, blotting, etc. For general laboratory use.	11 796 828 001	1 kit for up to 100 purifications
High Pure RNA Isolation Kit Rapidly isolate small amounts of high quality total RNA from cultured cells. Blood, yeast, and bacteria require a pre-lysis treatment. Use the purified and intact RNA in RT-PCR, northern blotting, primer extension, RNase protection, and much more.	11 828 665 001	1 kit for up to 50 reactions
High Pure Viral Nucleic Acid Buffer Set Use this Buffer Set in combination with the High Pure 16 System Viral Nucleic Acid Kit, the High Pure Viral Nucleic Acid Kit, or the High Pure Viral Nucleic Acid Large Volume Kit when larger sample volumes must be processed. For general laboratory use.	12 011 875 001	1 set for up to 100 isolations

Product Name	Cat. No.	Pack Size
High Pure Viral Nucleic Acid Kit Quickly purify viral nucleic acids (DNA, RNA) from serum, plasma, or whole blood. When using whole blood, total nucleic acids are isolated including viral nucleic acids. Use purified nucleic acids in PCR and RT-PCR, directly after elution in water. For general laboratory use.	11 858 874 001	1 kit for up to 100 purifications
High Pure Viral Nucleic Acid Large Volume Kit Purify viral nucleic acids from serum, plasma, or whole blood, using the same principle as the High Pure Viral Nucleic Acid Kit. An innovative spin column assembly purifies larger sample volumes up to 2.5 mL. Ideal for direct use in PCR and RT-PCR. For general laboratory use.	05 114 403 001	1 kit for up to 40 isolations
High Pure Viral RNA Kit Quickly purify viral RNA from mammalian serum, plasma, other body fluids, or cell culture supernatants. Isolated viral RNA is used for RT-PCR analysis directly after elution in PCR grade water. For general laboratory use.	11 858 882 001	1 kit for up to 100 purifications
К		
Kit VFV Consumables ML STAR For installation purposes only.	04 639 626 001	1 kit
L		
LC Carousel Centrifuge 2.0	03 709 507 001	1 centrifuge plus rotor and bucket (115 Volt)
Efficiently centrifuge PCR samples in LightCycler [®] carousels using this compact benchtop device. For use with the LightCycler [®] 2.0 instrument. Compatible with LightCycler [®] 1.5 and older versions (requires different bucket, sold separately). CE-IVD / for USA: For Laboratory use.	03 709 582 001	1 centrifuge plus rotor and bucket (230 Volt)
LC Carousel Centrifuge 2.0 Bucket 2.1 This bucket enables compatibility with LightCycler [®] 1.5 and older versions when using the LC Carousel Centrifuge to prepare PCR samples. This silver rotor bucket replaces the bucket included with the centrifuge. For general laboratory use.	03 724 689 001	1 rotor bucket for LC Carousel Centrifuge 2.0
LC Carousel Centrifuge 2.0 Rotor Set Designed for use with earlier model LC Carousel Centrifuges. These adapter accessories enable compatibility with all types of sample carousels used with LightCycler [®] Carousel- Based Instruments. Includes rotor and two rotor buckets. For general laboratory use.	03 724 697 001	1 rotor plus 2 buckets for the earlier model LC Carousel Centrifuge
LightCycler [®] 1536 DNA Green Master Perform easy hot start PCR assays using fast protocols and built-in error tracking in automater workflows. Ideal for high-throughput gene detection and gene quantification assays. For use on the LightCycler [®] 1536 System.	05 573 092 001	1 kit for up to 12,500 reactions, 2 µL each
LightCycler [®] 1536 DNA Probes Master Note: RealTime ready DNA Probes Master was renamed to LightCycler [®] 1536 DNA Probes Master For real-time PCR using LightCycler [®] 480 and 1536 Instruments with appropriate probes and gene-specific primers. Ideal for fast hot start assays for gene detection and quantification and endpoint genotyping. Use LightCycler [®] Uracil-DNA Glycosylase to prevent carryover contamination.	05 502 381 001	5 x 1 mL for up to 12,500 x 2 μL reactions
LightCycler [®] 1536 Instrument Obtain 1,536 data points in a single PCR run of less than 50 minutes. This high-throughput thermal block cycler features proven optics facilitating an exceptional range of assay types while reducing sample volumes and inter-assay errors.	05 334 276 001	1 instrument
LightCycler® 1536 Multiwell Plate Increase PCR throughput fourfold compared to a 384-well plate using this high- performance 1,536-well reaction plate specifically designed for the LightCycler® 1536 Instrument. Precision miniaturization reduces costs and minimizes assay errors.	05 358 639 001	10 x 10 plates
LightCycler [®] 1536 Software, Version 1.1 Improve PCR efficiency using this dedicated software for the LightCycler [®] 1536 Instrument. Ideal for automated high-throughput workflows and LIMS data management. Use with RealTime ready reagents for easy detection of pipetting errors.	06 569 382 001	1 software package
LightCycler* 2.0 Capillary Releaser Perform easy unloading of the LightCycler® Capillaries from the LightCycler® Sample Carousel in one simple step, using this convenient accessory. For general laboratory use.	03 603 920 001	1 capillary releaser

Product Name	Cat. No.	Pack Size
LightCycler [®] 2.0 Instrument Perform fast and sensitive real-time PCR on this proven instrument. Capillary-based technology provides fast, reproducible results, and a wide selection of fluorescence formats maximizes flexibility in experimental design and analysis. CE-IVD / for USA: For laboratory use. US-IVD with specific IVD assays.	03 531 414 001	1 instrument plus related products and data station (desktop or notebook version)
LightCycler® 2.0 Sample Carousel (100 µL) Perform up to 32 simultaneous PCR reactions in this sample carousel (100 µL) for the LightCycler® 2.0 Instrument. Heat-resistant materials ensure precise positioning and reproducible results. Labeled with a unique bar code for easy identification. For general laboratory use.	03 603 954 001	1 sample carousel
LightCycler® 2.0 Sample Carousel (20 µL) Perform up to 32 simultaneous PCR reactions in this sample carousel (20 µL) for the LightCycler® 2.0 Instrument. Heat-resistant materials ensure precise positioning and reproducible results. Labeled with a unique bar code for easy identification. For general laboratory use.	03 603 962 001	1 sample carousel
LightCycler® 480 Bar-Code Scanner Track and manage sample information for the LightCycler® 480 Instrument using this handheld barcode scanner. This optional accessory scans data from the barcodes on LightCycler® 480 Multiwell Plates directly into the LightCycler® Software.	04 710 606 001	1 scanner
LightCycler® 480 Block Kit 384 Silver Silver block cycler for 384-well plates, for use with the LightCycler® 480 Instrument. The block cycler is automatically detected and calibrated by the instrument. Includes block lid and storage box.	05 015 197 001	1 block kit for 384-well PCR multiwell plates
LightCycler® 480 Block Kit 96 Silver Silver block cycler accessory for 96-well plates using the LightCycler® 480 Instrument. The block cycler is automatically detected and calibrated by the instrument. Includes block lid and storage box.	05 015 219 001	1 block kit for 96-well PCR multiwell plates
LightCycler® 480 Control Kit Confirm real-time PCR and melting curve analysis performance of the LightCycler® 480 Instrument using this convenient kit. The kit contains pre-diluted samples of human target genes and internal controls.	04 710 924 001	1 kit for up to 2 x 3 control reactions
LightCycler® 480 Gene Scanning Software Analyze melting curve data from the LightCycler® 480 Instrument using this accessory software module for the LightCycler® 480 Software. Scan PCR fragments for genetic variations such as SNPs, mutations, and methylation.	05 103 908 001	1 software package
LightCycler [®] 480 Genotyping Master Perform easy real-time PCR and genotyping analysis on the LightCycler [®] 480 Instrument using this convenient, ready-to-use hot start master mix. The single-component kit requires only the addition of DNA, primers, and probes.	04 707 524 001	4 x 384 μL (5x conc.) approx. 384 reactions of 20 μL reaction volume each
LightCycler® 480 High Resolution Melting Dye Achieve highly homogeneous staining of amplicons without PCR inhibition using this fluorescent double-stranded DNA-binding dye. Obtain enhanced fluorescent signal sharpness and high resolution evaluation of amplicon melting behavior.	04 909 640 001	1 mL for up to 1,000 reactions of 20 µL reaction volume
LightCycler [®] 480 High Resolution Melting Master Save time using an optimized ready-to-use PCR master mix for the LightCycler [®] 480 System. This highly stable reaction mix contains ResoLight, a novel dye that does not interfere with amplification enzymes or PCR.	04 909 631 001	5 x 1 mL for up to 500 reactions, 20 μL each
LightCycler® 480 Instrument II	05 015 278 001	1 instrument, 96-well version
Achieve fast, sensitive, and consistent PCR results using a versatile high-throughput platform. Adaptable for 96- or 348-well plates and automated workflows, this cutting-edge instrument offers exceptional reproducibility and temperature homogeneity.	05 015 243 001	1 instrument, 384-well version
LightCycler® 480 LIMS Interface Module Use this module to integrate the LightCycler® 480 System into your internal Laboratory Information Management System (LIMS) using this easy-to-install software package for improved data management and PCR workflow efficiency.	05 066 310 001	1 software package
LightCycler [®] 480 Multiwell Plate 384 white, 4 barcodes High-performance reaction device tailor-made for the LightCycler [®] 480 Instruments, 384-well version. Use LightCycler [®] 480 Multiwell Plates 384 for real-time PCR and melting curve analysis applications with the LightCycler [®] 480 Instrument, 384-well version.	05 217 555 001	5 x 10 plates, without sealing foils
LightCycler® 480 Multiwell Plate 384, clear Clear plates for high performance SYBR Green I and hydrolysis probes-based assays using the LightCycler® 480 Instrument, 384-well. Use only on LightCycler® 480 Instruments and 480 Software, Version 1.5. Not recommended for use with FRET HybProbe probes or HRM.	05 102 430 001	5 x 10 plates, with sealing foils

Product Name	Cat. No.	Pack Size
LightCycler® 480 Multiwell Plate 384, white This high performance 384-well reaction plate is specifically designed for melting curve analysis applications using LightCycler® 480 Instruments.The white, polypropylene plate is barcode-labeled for easy tracking.	04 729 749 001	5 x 10 plates, with sealing foils
LightCycler® 480 Multiwell Plate 96 white This high performance 96-well reaction plate is specifically designed for melting curve analysis applications using LightCycler® 480 Instruments, 96-well version, and on LightCycler® 96 Instrument. The white, polypropylene plate is barcode-labeled for easy tracking.	04 729 692 001	5 x 10 plates, with sealing foils
LightCycler® 480 Multiwell Plate 96, clear This high performance 96-well reaction plate is specifically designed for SYBR Green I and hydrolysis probe-based assays using LightCycler® 480 Instruments. The clear, half-skirted, polypropylene plate is barcode-labeled for easy tracking.	05 102 413 001	5 x 10 plates, with sealing foils
LightCycler® 480 Multiwell Plate 96, white, 4 barcodes High-performance reaction device tailor-made for the LightCycler® 480 Instruments, 96- well version. LightCycler® 480 Multiwell Plates 96 are used for real-time PCR and melting curve analysis applications with the LightCycler® 480 Instrument, 96-well version.	05 220 319 001	5 x 10 plates, without sealing foils
LightCycler® 480 Probes Master Save time in gene quantification assays using an optimized ready-to-use PCR master mix	04 707 494 001	5 x 1 mL for up to 500 reactions of 20 μL final volume
for the LightCycler [®] 480 System. The mix contains FastStart Taq DNA Polymerase for hot start PCR, which minimizes formation of nonspecific amplification products.	04 887 301 001	10 x 5 mL (2x conc.) for up to 5,000 reactions of 20 µL final reaction volume
	04 902 343 001	1 x 50 mL for up to 5,000 reactions of 20 μL final volume
LightCycler® 480 RNA Master Hydrolysis Probes Easy-to-use hot start mix for one-step RT-PCR with the rapid, accurate cycling conditions of plate-based LightCycler® 480 Instruments using Universal ProbeLibrary and hydrolysis probes as the detection format. Prevent PCR product carryover using LightCycler® Uracil- DNA Glycosylase.	04 991 885 001	1 kit for up to 5x100 reactions at 20 μL final volume
LightCycler® 480 Sealing Foil Prevent evaporation and contamination when running real-time PCR assays in LightCycler® 480 Multiwell Plates (96 or 384 wells, white or clear) using the LightCycler® 480 Instrument. Strong adhesion prevents evaporation during cycling or storage.	04 729 757 001	50 foils
LightCycler [®] 480 Software, Version 1.5 Comprehensive suite of tools for setup, run, and analysis of real-time PCR quantification and genotyping assays on LightCycler [®] 480 Real-Time PCR Systems. Provides all functionalities (user-friendly programming, sample editing, templates, macros).	04 994 884 001	1 software package
LightCycler [®] 480 SYBR Green I Master Ready-to-use hot start mix for SYBR Green I-based real-time PCR on LightCycler [®] 480	04 707 516 001	5 x 1 mL (2x conc.) approx. 500 reactions of 20 μ L final reaction volume
Instruments. Ideal for PCR assays for gene detection and quantification. Eliminate time-consuming MgCl_{2} titration and minimize pipetting steps; just add DNA, primers.	04 887 352 001	10 x 5 mL (2x conc.) for up to 5,000 reactions of 20 μL final reaction volume
LightCycler® 480 Ventilation Dust Filter The LightCycler® 480 Ventilation Dust Filter is a replacement part for the LightCycler® 480 Instrument. The dust filter can be easily replaced by the user within a few minutes.	04 686 128 001	4 filters
LightCycler® 480 Xenon Lamp The LightCycler® 480 Xenon Lamp is a replacement part for LightCycler® 480 Instruments. It is easily replaced within a few minutes. The main difference between a Xenon and a Halogen lamp is the luminous intensity, which differs at least by factor 10.	04 686 136 001	1 lamp
LightCycler® 8-Tube Strip Adapter Plate The adapter plate is for use with the LightCycler® 480 System and the LightCycler 8-Tube Strips (white or clear). The adapter plate can hold up to 12 LightCycler® 8-Tube Strips in one run and is re-usable multiple times. The LightCycler® 8-Tube Strip Adapter Plate can only be used in the LightCycler® 480 Instrument I and LightCycler® 480 Instrument II , 96- well version. The plate is not suitable for the use in LightCycler® 96 Instruments.	06 612 598 001	1 piece
LightCycler [®] 8-Tube Strips (clear) Optimized reaction device for the LightCycler [®] Nano Instrument.	06 327 672 001	120 x 8-tube strips and caps
LightCycler® 8-Tube Strips (white) Use these optimized reaction vessels for the LightCycler® 96 Instrument or using the LightCycler® 480 Instrument to easily set up and perform gene detection, gene quantification, endpoint genotyping, and high-resolution melting analysis assays. Includes both tube strips and cap strips.	06 612 601 001	120 x 8-tube-strips white and 8-tube caps clear (Optimized reaction device for the LightCycler® 96 and the LightCycler® 480. Note: For the LightCycler® 480 it can only be used in combination with the LightCycler® Tube Strip Adapter Plate)

Product Name	Cat. No.	Pack Size
LightCycler [®] 96 DNA Green Value Pack L Special bundle combipack, including multiwell plates and real-time PCR master for SYBR Green I assays performed on the LightCycler [®] 96 Instrument.	06 713 106 001	20 packs of FastStart Essential DNA Green Master (a total of 100 mL); 2 packs of LightCyler® 480 Multiwell Plates 96 (a total of 100 plates)
LightCycler® 96 DNA Green Value Pack M Special bundle combipack, including multiwell plates and real-time PCR master for SYBR Green I assays performed on the LightCycler® 96 Instrument.	06 752 152 001	1 pack of FastStart Essential DNA Green Master 10 x 5mL (total of 50 mL); 1 pack of LightCycler® 480 Multiwell Plates 96 (50 plates)
LightCycler® 96 DNA Green Value Pack S Special bundle combipack, including multiwell plates and real-time PCR master for SYBR Green I assays performed on the LightCycler® 96 Instrument.	06 713 092 001	5 packs FastStart Essential DNA Green Master (a total of 25 mL); 2 packs of LightCyler® 480 Multiwell Plates 96 (a total of 50 plates)
LightCycler [®] 96 DNA Probes Value Pack L Special bundle combipack, including multiwell plates and real-time PCR master for hydrolysis probe assays performed on the LightCycler [®] 96 Instrument.	06 713 122 001	20 packs of FastStart Essential DNA Probes Master (a total of 100 mL); 2 packs of LightCycler [®] 480 Multiwell Plates 96 (total of 100 plates)
LightCycler [®] 96 DNA Probes Value Pack S Special bundle combipack, including multiwell plates and real-time PCR master for hydrolysis probe assays performed on the LightCycler [®] 96 Instrument.	06 713 076 001	5 packs of FastStart Essential DNA Probes Master (a total of 25 mL) 1 pack LightCycler [®] 480 Multiwell Plates 96 (a total of 50 plates)
LightCycler® 96 Instrument For accurate, consistent real-time PCR results in your research lab. Achieve the rigorous performance standard of the LightCycler® Systems, using intuitive large touchscreen- based software for powerful easy-to-use accessible data analysis. Applications include absolute and relative quantification, endpoint and melting curve-based genotyping, high resolution melting and qualitative detection.	05 815 916 001	1 instrument (96-well realtime PCR instrument for the use of 96-well plates and 8-tube strips)
LightCycler® Capillaries (100 µL) MGRADE For LightCycler® 2.0 Instruments if using large reaction volumes. For highly sensitive bacterial, fungal nucleic acid detection. Compatible only with LightCycler® 2.0 Sample Carousel (100 µL). This product fulfills the requirements of the European Directive 98/79/ EC for <i>in vitro</i> diagnostic medical devices. CE-IVD / for USA: For Laboratory use.	03 612 066 001	1 pack (containing 8 boxes, each with 96 capillaries and stoppers)
LightCycler[®] Capillaries (20 μL) Use with LightCycler [®] Carousel-Based Instruments. Capillaries hold 10 to 20 μL and are compatible with the LightCycler [®] Carousel and LightCycler [®] 2.0 Sample Carousel (20 μL). High quality borosilicate glass maximizes fluorescent signal transmission. CE-IVD / for USA: For Laboratory use.	04 929 292 001	1 pack (containing 5 boxes, each with 96 capillaries and stoppers)
LightCycler [®] Capping Tool Simplifies the process of closing LightCycler [®] Capillaries. Use the tool to remove a cap from the LightCycler [®] Capillary box and place it directly onto a capillary holding the reaction mixture. The tool is compatible with all LightCycler [®] Capillaries.	03 357 317 001	1 capping tool
LightCycler [®] Centrifuge Adapters Simplify cooling, filling, and centrifugation of all types of LightCycler [®] Capillaries. Adapter easily fits holes in rotors for Eppendorf tubes in standard centrifuges. Cooling block holds 32 adapters in 4 rows; use with 8-well multichannel pipettes. For general laboratory use.	11 909 312 001	1 set (32 adapters in a dedicated aluminum cooling block)
LightCycler [®] Color Compensation Set Ready-to-use solutions generate color compensation files on LightCycler [®] Carousel- Based Instruments. Generated files are a prerequisite for multiplex experiments with both LightCycler [®] Red 640- and Cy5.5-labeled HybProbe probes in a single capillary. For general laboratory use.	12 158 850 001	1 set 4 vials, 5 calibration runs
LightCycler [®] Control Kit DNA Confirms PCR system performance of LightCycler [®] Carousel-Based Instruments. Quality check of both human DNA used in a specific assay and specific primers and HybProbe probes, and as a functional check of dual-color experiments and color compensation. For general laboratory use.	12 158 833 001	1 kit for up to 50 reactions with 20 μL final reaction volume
LightCycler [®] DNA Master HybProbe Easy-to-use mix for sensitive, robust PCR in LightCycler [®] Capillaries on LightCycler [®]	12 015 102 001	1 kit for up to 96 reactions of 20 µL final reaction volume
Carousel-Based Systems, using the HybProbe probes detection format. For quantitative PCR, and SNP and mutation detection. MgCl ₂ is supplied for specific applications. For general laboratory use.	12 158 825 001	1 kit for up to 480 reactions of 20 µL final reaction volume
LightCycler® EvoScript RNA Probes Master	07 800 029 001	200 reactions
The LightCycler [®] EvoScript RNA Probes Master is designed for sensitive, high-specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use	07 800 096 001	1,000 reactions

Product Name	Cat. No.	Pack Size
LightCycler [®] EvoScript RNA SYBR [®] Green I Master	07 800 134 001	200 reactions
The LightCycler [®] EvoScript RNA SYBR [®] Green I Master is designed for sensitive, high- specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use	07 800 177 001	1,000 reactions
LightCycler® FastStart DNA Master HybProbe Easy-to-use hot start mix for sensitive PCR in LightCycler® Capillaries on LightCycler®	03 003 248 001	1 kit for up to 96 reactions of 20 µL final reaction volume
Carousel-Based Systems when using HybProbe probes for detection. For qPCR, SNP and mutation detection. Use in two-step RT-PCR. MgCl ₂ is supplied for specific applications. For general laboratory use.	12 239 272 001	1 kit for up to 480 reactions of 20 μL final reaction volume
LightCycler [®] FastStart DNA Master SYBR Green I Easy-to-use hot start mix for sensitive PCR in LightCycler [®] Capillaries on LightCycler [®]	03 003 230 001	1 kit for up to 96 reactions of 20 μL final reaction volume
Carousel-Based Systems when using SYBR Green I for detection. For qPCR, SNP, and mutation detection. Use also for two-step RT-PCR. MgCl ₂ is supplied for specific applications.	12 239 264 001	1 kit for up to 480 reactions of 20 μL final reaction volume
LightCycler® FastStart DNA MasterPLUS HybProbe Easy-to-use hot start reaction mix for highly sensitive PCR in LightCycler® Capillaries on	03 515 575 001	1 kit for up to 96 reactions of 20 μL final reaction volume
LightCycler [®] Carousel-Based Systems when using HybProbe probes for detection. Use also in two-step RT-PCR for gene expression analysis. Addition of MgCl ₂ is not necessary. For general laboratory use.	03 515 567 001	1 kit for up to 480 reactions of 20 μL final reaction volume
	03 752 178 001	1 kit for up to 1,920 reactions of 20 μL or 384 reactions of 100 μL final reaction volume
LightCycler® FastStart DNA MasterPLUS SYBR Green I Easy-to-use hot start reaction mix for highly sensitive PCR in LightCycler® Capillaries on	03 515 869 001	1 kit for up to 96 reactions of 20 μL final reaction volume
LightCycler [®] Carousel-Based Systems when using SYBR Green I for detection. Use in two- step RT-PCR for gene expression analysis. Addition of MgCl ₂ is not necessary.	03 515 885 001	1 kit for up to 480 reactions of 20 µL final reaction volume
	03 752 186 001	1 kit for up to 1,920 reactions of 20 µL or 384 reactions of 100 µL final reaction volume
LightCycler® Fluorescein CPG 3' Dye when labeling HybProbe probes for single and multicolor detection on all LightCycler® 480 and LightCycler® Carousel-Based System Instruments.	03 138 178 001	1 g
LightCycler [®] Multiplex DNA Master	07 339 585 001	200 reactions (20 μL)
Easy-to-use 5x reaction mix optimized for multiplex qPCR, compatible with the LightCycler® 480 or the LightCycler® 96 Real-Time PCR Systems. For general laboratory use.	07 339 577 001	1,000 reactions (20 µL)
LightCycler® Multiplex RNA Virus Master	06 754 155 001	200 reactions
One-step RT-qPCR Master Mix for sensitive and reliable multiplex detection of viral RNA targets and internal controls. For general laboratory use.	07 083 173 001	1,000 reactions
LightCycler [®] Nano DNA Green Value Pack L Special bundle combipack, including reaction device, reaction vessels and real-time PCR master for SYBR Green I using LightCycler [®] Nano Instruments.	06 444 172 001	4 kits (2,000 reactions - 20 μL each) and 240 strips/caps (1,920 reactions)
LightCycler [®] Nano DNA Green Value Pack S Special bundle combipack, including reaction device, reaction vessels and real-time PCR master mix for SYBR Green I using LightCycler [®] Nano Instruments.	06 444 229 001	2 kits (1,000 reactions - 20 μL each) and 120 strips/caps (960 reactions)
LightCycler [®] Nano DNA Probes Value Pack L Special bundle combipack, including reaction device, reaction vessels and real-time PCR master for hydrolysis using LightCycler [®] Nano Instruments.	06 444 156 001	4 kits (2,000 reactions - 20 μL each) and 240 strips/caps (1,920 reactions)
LightCycler® Nano DNA Probes Value Pack S Special bundle combipack, including reaction device, reaction vessels and real-time PCR master for hydrolysis probes using LightCycler® Nano Instruments.	06 444 164 001	2 kits (1,000 reactions - 20 μL each) and 120 strips/caps (960 reactions)
LightCycler® Probe Design Software 2.0 Fully automated design of primers or probes, such as HybProbe probes and SimpleProbe probes. For easy qualitative and gene expression analysis, or mutation detection using LightCycler® Instruments in monoplex or multiplex assays with up to four different targets at once.	04 342 054 001	1 software package
For general laboratory use.	02 561 400 001	1 vial for 5 v 50 pmgl aliganuslastida-
LightCycler® Red 610-N-hydroxysuccinimide ester Use this dye to label the 5'-amino end of oligonucleotides. Use in combination with 3'-LightCycler® Fluorescein CPG -labeled oligonucleotides for detection with HybProbe probes. One vial has enough LightCycler® Red 610-N hydroxysuccinimide ester to label a minimum of 5 × 50 nmol oligonucleotides.	03 561 488 001	1 vial for 5 x 50 nmol oligonucleotides

Product Name	Cat. No.	Pack Size
LightCycler® Red 640-N-hydroxysuccinimide ester Use this dye to label the 5'-amino end of oligonucleotides. Use in combination with 3'-LightCycler® Fluorescein CPG -labeled oligonucleotides when using HybProbe probes for detection. One vial has sufficient amount of ester to label a minimum of 5 × 50 nmol oligonucleotides.	12 015 161 001	1 vial for 5 x 50 nmol oligonucleotides
LightCycler® RNA Amplification Kit HybProbe Easy-to-use mix for one-step RT-PCR in LightCycler® Capillaries using LightCycler® Carousel-Based Instruments and HybProbe probes for detection. Provides reproducibility, high performance, and minimizes the risk of contamination. MgCl ₂ is supplied for optimization. For general laboratory use.	12 015 145 001	1 kit for up to 96 reactions of 20 μL final reaction volume
LightCycler® RNA Amplification Kit SYBR Green I Easy-to-use mix for one-step RT-PCR in LightCycler® Capillaries using LightCycler® Carousel-Based Instruments and SYBR Green I dye for detection. Provides reproducibility, high performance, and minimizes the risk of contamination. MgCl ₂ is supplied for optimization.	12 015 137 001	1 kit for up to 96 reactions of 20 μL final reaction volume
LightCycler® RNA Master HybProbe Easy-to-use mix for one-step RT-PCR using LightCycler® Carousel-Based Instruments and HybProbe probes for detection. Ideal for difficult RNAs. High temperature overcomes secondary structures, and hot start minimizes mispriming during the RT step. For general laboratory use.	03 018 954 001	1 kit for up to 96 reactions of 20 μL final reaction volume
LightCycler® RNA Master SYBR Green I Easy-to-use mix for one-step RT-PCR using LightCycler® Carousel-Based Instruments and SYBR Green I dye for detection. Ideal for difficult RNAs. High temperature overcomes secondary structures, and hot start minimizes mispriming during the RT step.	03 064 760 001	1 kit for up to 96 reactions of 20 μL final reaction volume
LightCycler® Sample Carousel The LightCycler® Sample Carousel is used to increase the throughput achievable with the LightCycler® 1.5 Instrument and older versions. It has 32 positions to hold LightCycler® Capillaries (20 µL). For general laboratory use.	11 909 282 001	1 sample carousel
LightCycler® Sample Carousel O-Ring For replacement of worn out LightCycler® Sample Carousel O-Rings (pack size of 2). It is compatible with all LightCycler® Sample Carousel versions. Developed to ensure proper positioning of the LightCycler® Capillaries in the LightCycler® Sample Carousels. For general laboratory use.	03 603 989 001	2 O-Rings
LightCycler® Software 4.1 Version 4.1 is the up-to-date LightCycler® Software for LightCycler® 2.0 Instruments. Allows use with Windows XP. Integrates all software modules for performing and analyzing real-time PCR experiments. CE-IVD / for USA: For laboratory use. US-IVD with specific IVD assays.	04 898 915 001	1 software package
LightCycler [®] TaqMan [®] Master Ready-to-use hot start mix for high performance qPCR or two-step RT-PCR using	04 535 286 001	1 kit for up to 96 reactions of 20 μL final reaction volume
LightCycler [®] Carousel-Based Instruments with Universal ProbeLibrary and hydrolysis probe assays. Note that hydrolysis probes are not compatible with melting curve analysis.	04 735 536 001	1 kit for up to 480 reactions of 20 μL final reaction volume
LightMix [®] Modular Adenovirus Kit with reagents for 96 PCR reactions 20 µL for detection of Adenovirus [lyophilized]	07 730 535 001	1 kit (TIB MOLBIOL order number: 61-0121-96)
LightMix [®] Modular Adenovirus F (40,41) Kit with reagents for 96 PCR reactions 20 µL for detection of Adenovirus F [lyophilized]	07 374 305 001	1 kit (TIB MOLBIOL order number: 61-0655-96)
LightMix[®] Modular Aeromonas gyrB + dnaJ Kit with reagents for 96 PCR reactions 20 µL for detection of Aeromonas [lyophilized] For <i>in vitro</i> diagnostic use.	07 979 690 001	1 kit (TIB MOLBIOL order number: 64-0600-96)
LightMix [®] Modular Astrovirus Kit with reagents for 96 PCR reactions 20 µL for detection of Astrovirus [lyophilized]	07 374 291 001	1 kit (TIB MOLBIOL order number: 64-0657-96)
LightMix® Modular <i>Blastocystis</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Blastocystis</i> [lyophilized]. For <i>in vitro</i> diagnostic use.	07 989 326 001	1 kit (TIB MOLBIOL order number: 64-0615-96)
LightMix [®] Modular Bocavirus (HBoV) Kit with reagents for 96 PCR reactions 20 µL for detection of HBoV [lyophilized]	07 730 527 001	1 kit (TIB MOLBIOL order number: 58-0120-96)
LightMix* Modular <i>Bordetella parapertussis</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>B.parapertussis</i> [lyophilized]	07 730 004 001	1 kit (TIB MOLBIOL order number: 50-0678-96)
LightMix * Modular Bordetella pertussis Kit with reagents for 96 PCR reactions 20 µL for detection of B.pertussis [lyophilized]	07 730 543 001	1 kit (TIB MOLBIOL order number: 58-0679-96)

Product Name	Cat. No.	Pack Size
LightMix® Modular Campylobacter Kit with reagents for 96 PCR reactions 20 µL for detection of Campylobacter [lyophilized] For <i>in vitro</i> diagnostic use.	07 979 703 001	1 kit (TIB MOLBIOL order number: 53-0602-96)
LightMix [®] Modular Chikungunya Virus Kit with reagents for 96 PCR reactions 20 µL for detection of Chikungunya Virus RNA [lyophilized]	08 002 924 001	1 kit (TIB MOLBIOL order number 50-0676-96)
LightMix® Modular Chlamydia pneumoniae Kit with reagents for 96 PCR reactions 20 μL for detection of Chlamydia pn. [lyophilized]	07 730 551 001	1 kit (TIB MOLBIOL order number: 61-0681-96)
LightMix® Modular <i>Chlamydophila psittaci</i> Kit with reagents for 96 PCR reactions 20 μL for detection of C. psittaci [lyophilized]	07 730 578 001	1 kit (TIB MOLBIOL order number: 58-0686-96)
LightMix [®] Modular Coronavirus 229E Kit with reagents for 96 PCR reactions 20 µL for detection of Corona virus 229E [lyophilized]	07 730 519 001	1 kit (TIB MOLBIOL order number: 61-0118-96)
LightMix* Modular Coronavirus HKU1 Kit with reagents for 96 PCR reactions 20 µL for detection of Corona virus HKU1 [lyophilized]	07 730 497 001	1 kit (TIB MOLBIOL order number: 50-0115-96)
LightMix [®] Modular Coronavirus NL63 Kit with reagents for 96 PCR reactions 20 µL for detection of Corona virus NL63 [lyophilized]	07 730 489 001	1 kit (TIB MOLBIOL order number: 64-0119-96)
LightMix [®] Modular Coronavirus OC43 Kit with reagents for 96 PCR reactions 20 µL for detection of hCoV OC43 [lyophilized]	07 730 462 001	1 kit (TIB MOLBIOL order number: 58-0117-96)
LightMix* Modular Cryptosporidium spp. Kit with reagents for 96 PCR reactions 20 µL for detection of Cryptosporidium [lyophilized]. For <i>in vitro</i> diagnostic use.	07 989 334 001	1 kit (TIB MOLBIOL order number: 61-0614-96)
LightMix[®] Modular Dengue Virus Kit with reagents for 96 PCR reactions 20 μL for detection of Dengue RNA [lyophilized]	07 979 738 001	1 kit (TIB MOLBIOL order number 58-0700-96)
LightMix* Modular <i>Dientamoeba fragilis</i> Kit with reagents for 96 PCR reactions 20 μL for detection of <i>Dientamoeba</i> [lyophilized]. For <i>in vitro</i> diagnostic use.	07 989 342 001	1 kit (TIB MOLBIOL order number: 58-0613-96)
LightMix® Modular Eae EHEC Kit with reagents for 96 PCR reactions 20 μL for detection of eae [lyophilized]	07 094 213 001	1 kit (TIB MOLBIOL order number: 61-0609-96)
LightMix® Modular EAV RNA Extraction Control (580) Kit with reagents for 96 PCR reactions 20 μL for detection of EAV RNA [lyophilized]	07 654 243 001	1 kit (TIB MOLBIOL order number: 58-0909-96)
LightMix® Modular EAV RNA Extraction Control (610) Kit with reagents for 96 PCR reactions 20 μL for detection of EAV RNA [lyophilized]	07 654 235 001	1 kit (TIB MOLBIOL order number: 61-0909-96)
LightMix[®] Modular EAV RNA Extraction Control (660) Kit with reagents for 96 PCR reactions 20 μL for detection of EAV RNA [lyophilized]	07 374 330 001	1 kit (TIB MOLBIOL order number: 66-0909-96)
LightMix[®] Modular Ebola Virus Zaire (2014) Kit with reagents for 96 PCR reactions 20 μL for detection of Ebola Zaire (2014) RNA [lyophilized]	07 383 428 001	1 kit (TIB MOLBIOL order number: 53-0649-96)
LightMix® Modular <i>Entamoeba</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Entamoeba</i> [lyophilized]	07 041 888 001	1 kit (TIB MOLBIOL order number: 50-0610-96)
LightMix* Modular Entamoeba histolytica Kit with reagents for 96 PCR reactions 20 µL for detection of <i>E. histolytica</i> [lyophilized]. For <i>in vitro</i> diagnostic use.	07 979 746 001	1 kit (TIB MOLBIOL order number: 50-0611-96)
LightMix® Modular Enterovirus (500) Kit with reagents for 96 PCR reactions 20 µL for detection of Enterovirus [lyophilized]	07 730 454 001	1 kit (TIB MOLBIOL order number: 50-0656-96)
LightMix * Modular Enterovirus (640) Kit with reagents for 96 PCR reactions 20 µL for detection of Enterovirus [lyophilized]	07 396 805 001	1 kit (TIB MOLBIOL order number: 64-0656-96)
LightMix® Modular <i>Escherichia coli</i> uidA Kit with reagents for 96 PCR reactions 20 µL for detection of <i>E. coli</i> lyophilized]	07 413 670 001	1 kit (TIB MOLBIOL order number: 50-0641-96)
LightMix® Modular GES Carbapenemase Kit with reagents for 96 PCR reactions 20 µL for detection of GES [lyophilized]	07 409 117 001	1 kit (TIB MOLBIOL order number: 64-0631-96)
LightMix® Modular Giardia Kit with reagents for 96 PCR reactions 20 µL for detection of Giardia [lyophilized]. For <i>in vitro</i> diagnostic use.	07 979 754 001	1 kit (TIB MOLBIOL order number: 53-0612-96)
LightMix® Modular IMP Carbapenemase Kit with reagents for 96 PCR reactions 20 µL for detection of IMP [lyophilized]	07 042 345 001	1 kit (TIB MOLBIOL order number: 64-0636-96)

Product Name	Cat. No.	Pack Size
LightMix [®] Modular Influenza A Kit with reagents for 96 PCR reactions 20 µL for detection of Inf A RNA [lyophilized] For <i>in vitro</i> diagnostic use.	07 792 182 001	1 kit (TIB MOLBIOL order number: 53-0101-96)
LightMix [®] Modular Influenza A H1 (H1N1 sw) Kit with reagents for 96 PCR reactions 20 μL for detection of Inf A H1 RNA [lyophilized] For <i>in vitro</i> diagnostic use.	07 792 204 001	1 kit (TIB MOLBIOL order number: 50-0100-96)
LightMix[®] Modular Influenza A H3 Kit with reagents for 96 PCR reactions 20 μL for detection of Inf A H3 RNA [Iyophilized]	07 548 109 001	1 kit (TIB MOLBIOL order number: 61-0103-96)
LightMix[®] Modular Influenza A H5 Kit with reagents for 96 PCR reactions 20 μL for detection of Inf A H5 RNA [Iyophilized]	07 548 087 001	1 kit (TIB MOLBIOL order number: 58-0105-96)
LightMix[®] Modular Influenza A H7 (H7N9) (640) Kit with reagents for 96 PCR reactions 20 μL for detection of Inf A H7 RNA [lyophilized]	07 548 079 001	1 kit (TIB MOLBIOL order number: 64-0634-96)
LightMix[®] Modular Influenza A H7 (H7N9) (FAM) Kit with reagents for 96 PCR reactions 20 μL for detection of Inf A H7 RNA [lyophilized]	07 041 578 001	1 kit (TIB MOLBIOL order number: 53-0634-96)
LightMix[®] Modular Influenza A H9 Kit with reagents for 96 PCR reactions 20 μL for detection of Inf A H9 RNA [Iyophilized]	07 548 095 001	1 kit (TIB MOLBIOL order number: 53-0109-96)
LightMix® Modular Influenza B Kit with reagents for 96 PCR reactions 20 μL for detection of Inf B genomic RNA [lyophilized] For <i>in vitro</i> diagnostic use.	07 792 212 001	1 kit (TIB MOLBIOL order number: 58-0102-96)
LightMix [®] Modular KPC Carbapenemase Kit with reagents for 96 PCR reactions 20 μL for detection of KPC [lyophilized]	07 042 272 001	1 kit (TIB MOLBIOL order number: 61-0626-96)
LightMix [®] Modular KREC Kit with reagents for 96 PCR reactions 20 µL for Kappa-deleting Recombination Excision Circles [lyophilized]	07 093 896 001	1 kit (TIB MOLBIOL order number: 61-0622-96)
LightMix® Modular <i>Legionella pneumophila</i> Kit with reagents for 96 PCR reactions 20 μL for detection of Legionella pn. [lyophilized]	07 730 586 001	1 kit (TIB MOLBIOL order number: 50-0683-96)
LightMix [®] Modular <i>Legionella spp/pn</i> Kit with reagents for 96 PCR reactions 20 μL for detection of Legionella spp/pn [lyophilized]	07 730 608 001	1 kit (TIB MOLBIOL order number: 64-0682-96)
LightMix® Modular <i>Listeria monocytogenes</i> Kit with reagents for 96 PCR reactions 20 μL for detection of Giardia [lyophilized]	07 413 700 001	1 kit (TIB MOLBIOL order number: 53-0642-96)
LightMix [®] Modular MERS-CoV Orf1a Kit with reagents for 96 PCR reactions 20 μL for detection of MERS Corona virus [lyophilized] TIB MOLBIOL order number: 53-0635-96	07 088 833 001	1 kit (TIB MOLBIOL order number: 53-0635-96)
LightMix [®] Modular MERS-CoV upE Kit with reagents for 96 PCR reactions 20 µL for detection of MERS Corona virus [lyophilized]	06 950 302 001	1 kit (TIB MOLBIOL order number: 53-0624-96)
LightMix[®] Modular Metapneumovirus (hMPV) Kit with reagents for 96 PCR reactions 20 μL for detection of MPV RNA [lyophilized]	07 730 446 001	1 kit (TIB MOLBIOL order number: 58-0125-96)
LightMix[®] Modular MS2 RNA Extraction Control Kit with reagents for 96 PCR reactions 20 μL for detection of phage MS RNA [lyophilized]	07 094 221 001	1 kit (TIB MOLBIOL order number: 66-0908-96)
LightMix [®] Modular MSTN Extraction Control (580) This product is intended to be used as extraction control and as reference gene for DNA or RNA-based assays. The targeted region of the Myostatin (MSTN) gene is highly conserved in chordata.	07 559 968 001	1 kit (TIB MOLBIOL order number: 58-0905-96)
LightMix [®] Modular MSTN Extraction Control (660) Kit with reagents for 96 PCR reactions 20 μL for detection of MSTN [lyophilized]	07 225 253 001	1 kit (TIB MOLBIOL order number: 66-0905-96)
LightMix® Modular <i>Mycoplasma pneumoniae</i> Kit with reagents for 96 PCR reactions 20 μL for detection of <i>Mycoplasma pn</i> . [lyophilized]	07 730 616 001	1 kit (TIB MOLBIOL order number: 53-0680-96)
LightMix [®] Modular NDM-1/2 Carbapenemase Kit with reagents for 96 PCR reactions 20 μL for detection of NMD-1/ NDM-2 [lyophilized]	07 042 299 001	1 kit (TIB MOLBIOL order number: 53-0627-96)
LightMix® Modular <i>Neisseria meningitidis</i> Kit with reagents for 96 PCR reactions 20 μL for detection of <i>N. meningitidis</i> [lyophilized]	07 413 726 001	1 kit (TIB MOLBIOL order number: 61-0644-96)
LightMix [®] Modular Norovirus GG1 (500) Kit with reagents for 96 PCR reactions 20 μL for detection of Norovirus GG1 RNA [lyophilized]. For <i>in vitro</i> diagnostic use.	07 792 239 001	1 kit (TIB MOLBIOL order number: 50-0652-96)

LiphtNM:Modular Norwins GG1 (S3) (SW thin regents for 9 PCR reactions 20 µL. for detection of Norwins GG1 FNA (byphilized)07 702 247 0011 kit (TIB MOLBIOL order number: 58-9662-96)Fit with regents for 9 PCR reactions 20 µL. for detection of Norwins GG2 FNA (byphilized)07 702 205 0011 kit (TIB MOLBIOL order number: 58-9662-96)Fit with regents for 9 PCR reactions 20 µL for detection of Norwins GG2 FNA (byphilized)07 702 205 0011 kit (TIB MOLBIOL order number: 58-9662-96)Fit with regents for 9 PCR value (L or detection of NA-46 (byphilized)07 702 202 0011 kit (TIB MOLBIOL order number: 58-9628-96)LiphtNM:Modular PancFormavius Kit with regents for 9 PCR 20 µL for detection of NA-46 (byphilized)07 768 226 0011 kit (TIB MOLBIOL order number: 58-9128-96)LiphtNM:Modular PancFormavius Kit with regents for 80 PCR value (L for detection of PV-1 -4 FNA (byphilized)07 668 3306 0011 kit (TIB MOLBIOL order number: 61-9128-96)LiphtNM:Modular PancFormavius Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) Kit with regents for 80 PCR value (PV + 0) <b< th=""><th>Product Name</th><th>Cat. No.</th><th>Pack Size</th></b<>	Product Name	Cat. No.	Pack Size
Kil with reagents for 96 FCR reactions 20 µL for detection of Norvirus GG2 RNA P For in vitro diagnostic use. P LightMix Modular OXA-46 Carbapenemase P Kil with reagents for 96 FCR reactions 20 µL for detection of XAA 81 [hyphilized] P LightMix Modular Panchematers P Kil with reagents for 96 FCR reactions 20 µL for detection of FNU 1, QCA2, 220€, NL 63 and MERS P LightMix Modular Pancintheres FOP - 20 Kil with reagents for 96 FCR reactions 20 µL for detection of PV-2 [hyphilized] FOF 883 32001 1 kit (TIB MOLBIOL order number: 58-011-96) LightMix Modular Pancintheres FOP - 20 FOF 883 32001 1 kit (TIB MOLBIOL order number: 58-011-96) Kil with reagents for 96 FCR reactions 20 µL for detection of PV-1 [hyphilized] O7 883 32001 1 kit (TIB MOLBIOL order number: 58-011-96) LightMix Modular Pancheres 20 µL for detection of PM-1 [hyphilized] O7 883 32001 1 kit (TIB MOLBIOL order number: 58-012-96) Kit with reagents for 96 FCR reactions 20 µL for detection	Kit with reagents for 96 PCR reactions 20 µL for detection of Norovirus GG1 RNA [lyophilized].	07 792 247 001	1 kit (TIB MOLBIOL order number: 53-0652-96)
Kit with reagents for 98 PCR reactions 20 µL for detection of XX-48 [tyophilized]CLightMiX* Modular Parameters07 768 254 0011 kit (TIB MOLBIOL order number: 50-0128-96)LightMiX* Modular Parameters07 768 254 0011 kit (TIB MOLBIOL order number: 50-0128-96)LightMiX* Modular Parameters07 166 252 0011 kit (TIB MOLBIOL order number: 50-0128-96)Kit with reagents for 96 PCR reactions 20 µL for detection of PIV-1 RNA [tyophilized]07 68 338 0011 kit (TIB MOLBIOL order number: 61-012-96)Kit with reagents for 96 PCR reactions 20 µL for detection of PIV-3 [tyophilized]07 683 338 0011 kit (TIB MOLBIOL order number: 50-0128-96)Kit with reagents for 96 PCR reactions 20 µL for detection of PIV-4 [tyophilized]07 683 328 0011 kit (TIB MOLBIOL order number: 50-0118-96)LightMiX* Modular Parameters 20 µL for detection of PIV-4 [tyophilized]07 683 320011 kit (TIB MOLBIOL order number: 50-0118-96)LightMiX* Modular Parameters 20 µL for detection of PIV-4 [tyophilized]07 683 330011 kit (TIB MOLBIOL order number: 50-0118-96)LightMiX* Modular Parameterions 20 µL for detection of PIV-4 [tyophilized]07 68 330011 kit (TIB MOLBIOL order number: 60-021-96)LightMiX* Modular PIV synthese 20 µL for detection of PIV-1 [tyophilized]07 68 330011 kit (TIB MOLBIOL order number: 60-021-96)LightMiX* Modular PIV synthese 20 µL for detection of PIV-1 [tyophilized]07 68 426 00011 kit (TIB MOLBIOL order number: 61-001-96)LightMiX* Modular PIV synthese 20 µL for detection of PIV-1 [tyophilized]07 68 426 00011 kit (TIB MOLBIOL order number: 61-001-96)LightMiX* Modular PIV synthese 20 µL for de	Kit with reagents for 96 PCR reactions 20 μ L for detection of Norovirus GG2 RNA [lyophilized].	07 792 255 001	1 kit (TIB MOLBIOL order number: 53-0653-96)
Kir with respents for 96 PCR reactions 20 µL for detection of PIV-1 PCA3, 228 µ. NL83 and MERSPLipphiNi/* Modular Parainfluenza 2 (PIV-2) Kir with respents for 96 PCR reactions 20 µL for detection of PIV-1 RNA [lyophilized]07 683 306 0011 kit (TIB MOLBIOL order number: 60-102-96) Kir with respents for 96 PCR reactions 20 µL for detection of PIV-1 RNA [lyophilized]07 683 306 0011 kit (TIB MOLBIOL order number: 60-012-96) Kir with respents for 96 PCR reactions 20 µL for detection of PIV-4 [lyophilized]07 683 302 0011 kit (TIB MOLBIOL order number: 60-012-96) Kir with respents for 96 PCR reactions 20 µL for detection of PIV-4 [lyophilized]07 683 302 0011 kit (TIB MOLBIOL order number: 60-012-96) Kir with respents for 96 PCR reactions 20 µL for detection of PIV-4 [lyophilized]LipphiNk' Modular Parainfluenza 1 (PIV-1) Kir with respents for 96 PCR reactions 20 µL for detection of PIV-4 [lyophilized]07 683 302 0011 kit (TIB MOLBIOL order number: 60-021-96) Kir with respents for 96 PCR reactions 20 µL for detection of PIV-4 [lyophilized]07 003 803 0011 kit (TIB MOLBIOL order number: 60-022-96) Kir with respents for 96 PCR reactions 20 µL for detection of PIV-4 [lyophilized]LippMiNk' Modular PHV spiked Extraction Cornor (580) Kir with respents for 96 PCR reactions 20 µL for detection of PHV [lyophilized]07 684 280 0011 kit (TIB MOLBIOL order number: 60-029-96) Kir with respents for 96 PCR reactions 20 µL for detection of PHV [lyophilized]LippMiNk' Modular PHV spiked Extraction Cornor (580) Kir with respents for 96 PCR reactions 20 µL for detection of PHV [lyophilized]07 684 286 0011 kit (TIB MOLBIOL order number: 61-0901-96) Kir with respents for 96 PCR reactions 20 µL for detection of PHV [lyophilized]LippMiNk' Modula	•	07 042 302 001	1 kit (TIB MOLBIOL order number: 58-0628-96)
Kir with reagents for 98 PCR reactions 20 µL for detection of PIV 1-4 RNA [lyophilized]07 683 308 0001 kit (TiB MOLBIOL order number: 61-0112-96)LightMix* Modular Parainfluenza 2 (hPIV-3) Kir with reagents for 98 PCR reactions 20 µL for detection of PIV-3 [lyophilized]07 683 316 0011 kit (TiB MOLBIOL order number: 53-0113-96)LightMix* Modular Parainfluenza 4 (PIV-4) Kir with reagents for 98 PCR reactions 20 µL for detection of PIV-4 [lyophilized]07 683 324 0011 kit (TiB MOLBIOL order number: 53-0113-96)LightMix* Modular Parainfluenza 4 (PIV-4) Kir with reagents for 98 PCR reactions 20 µL for detection of PIV-4 [lyophilized]07 683 320 011 kit (TiB MOLBIOL order number: 64-0111-96)LightMix* Modular Parainfluenza 1 (hPIV-1) Kir with reagents for 98 PCR reactions 20 µL for detection of PIV-4 [lyophilized]07 69 68 53 0011 kit (TiB MOLBIOL order number: 64-0111-96)LightMix* Modular PhitV spiked Extraction Control (St0) Kir with reagents for 98 PCR reactions 20 µL for detection of PIHV [lyophilized]07 69 54 260 0011 kit (TiB MOLBIOL order number: 61-0901-96)LightMix* Modular PhitV spiked Extraction Control (St0) Kir with reagents for 98 PCR reactions 20 µL for detection of PIHV [lyophilized]07 69 3 602 0011 kit (TiB MOLBIOL order number: 61-0901-96)LightMix* Modular PhitV spiked Extraction Control (St0) Kir with reagents for 98 PCR reactions 20 µL for detection of PIHV [lyophilized]1 kit (TiB MOLBIOL order number: 61-0901-96)LightMix* Modular PhitV spiked Extraction Control (St0) Kir with reagents for 98 PCR reactions 20 µL for detection of PIHV [lyophilized]1 kit (TiB MOLBIOL order number: 61-0903-96)LightMix* Modular PhitV spiked Extraction Control (St0) Kir with r	Kit with reagents for 96 PCR x20 µL for detection of HKU1, OC43, 229E, NL63 and MERS	07 766 254 001	1 kit (TIB MOLBIOL order number: 50-0129-96)
Kit with reagents for #B PCR reactions 20 µL for detection of PHV-2 [tyophilized]CLightMix* Modular Parainfluenza 3 (hPIV-3) Kit with reagents for #B PCR reactions 20 µL for detection of PIV-4 (tyophilized)76 83 316 0011 kit (TIB MOLBIOL order number: 53-0114-96)LightMix* Modular Parainfluenza 4 (PIV-4) Kit with reagents for #B PCR reactions 20 µL for detection of PIV-4 (tyophilized)07 683 332 0011 kit (TIB MOLBIOL order number: 64-0111-96)LightMix* Modular Parainfluenza 1 (PIV-4) Kit with reagents for #B PCR reactions 20 µL for detection of PIV-1 (tyophilized)07 730 438 0011 kit (TIB MOLBIOL order number: 63-022-96)LightMix* Modular Parainfluenza 1 (PIV-1)0 70 30 853 0011 kit (TIB MOLBIOL order number: 63-022-96)Kit with reagents for #B PCR reactions 20 µL for detection of PHV (tyophilized)07 030 853 0011 kit (TIB MOLBIOL order number: 68-082-96)LightMix* Modular PhHV spiked Extraction Control (G10) Kit with reagents for #B PCR reactions 20 µL for detection of PHV (tyophilized)07 654 286 0011 kit (TIB MOLBIOL order number: 61-0901-96)LightMix* Modular PhHV spiked Extraction Control (G10) Kit with reagents for #B PCR reactions 20 µL for detection of PHV (tyophilized)07 01 87 0001 kit (TIB MOLBIOL order number: 64-0805-96)LightMix* Modular PhHV spiked Extraction Control (G10) Kit with reagents for #B PCR reactions 20 µL for detection of PHV (tyophilized)07 01 87 0001 kit (TIB MOLBIOL order number: 64-0805-96)LightMix* Modular PhHV spiked Extraction Control (G10) Kit with reagents for #B PCR reactions 20 µL for detection of PhHV (tyophilized)07 01 87 0001 kit (TIB MOLBIOL order number: 64-0805-96)LightMix* Modular PhHV spiked		07 766 262 001	1 kit (TIB MOLBIOL order number 50-0128-96)
Kit with reagents for 98 PCR reactions 20 µL for detection of PIV-3 [tyophilized]of 683 324 0011 kit (TIB MOLBIOL order number: 50-0114-98)LightMix* Modular Parainfluenza1 (PIV-1) Kit with reagents for 96 PCR reactions 20 µL for detection of PIV-1 [tyophilized]07 683 332 0011 kit (TIB MOLBIOL order number: 64-0111-96)LightMix* Modular Parachorius (PIV-1) Kit with reagents for 96 PCR reactions 20 µL for detection of PIV-1 [tyophilized]07 038 853 0011 kit (TIB MOLBIOL order number: 64-0213-98)LightMix* Modular PhiX Parachorius (PIV-1) Kit with reagents for 96 PCR reactions 20 µL for detection of PIN-1 [tyophilized]07 038 853 0011 kit (TIB MOLBIOL order number: 66-0225-98)LightMix* Modular PhiX Parachorius 20 µL for detection of PIN-1 [tyophilized]07 038 853 0011 kit (TIB MOLBIOL order number: 66-025-98)Kit with reagents for 96 PCR reactions 20 µL for detection of PIN-1 [tyophilized]07 654 280 0011 kit (TIB MOLBIOL order number: 66-0901-98)LightMix* Modular PhiX piked Extraction Control (600) Kit with reagents for 96 PCR reactions 20 µL for detection of PIN-1 [tyophilized]07 043 802 0011 kit (TIB MOLBIOL order number: 64-0805-96)LightMix* Modular PhiX piked Extraction Control (600) Kit with reagents for 96 PCR reactions 20 µL for detection of PIN-1 [tyophilized]07 043 802 0011 kit (TIB MOLBIOL order number: 64-0805-96)LightMix* Modular PhiX piked Extraction Control (600) Kit with reagents for 96 PCR reactions 20 µL for detection of PIN-1 [tyophilized]07 043 802 0011 kit (TIB MOLBIOL order number: 64-0805-96)LightMix* Modular PhiX piked Extraction Control (600) Kit with reagents for 96 PCR reactions 20 µL for detection of PIN-1 [tyophilized]07 7	•	07 683 308 001	1 kit (TIB MOLBIOL order number: 61-0112-96)
Kit with reagents for 96 PCR reactions 20 µL for detection of PIV-4 [lyophilized]OrOrLightMix' Modular Parcinifiuenza1 (hPIV-1) Kit with reagents for 96 PCR reactions 20 µL for detection of PIV-1 [lyophilized]07 683 332 0011 kit (TIB MOLBIOL order number: 64-0111-98)LightMix' Modular Parcinovirus (hPV) Kit with reagents for 96 PCR reactions 20 µL for detection of PN-1 [lyophilized]07 093 853 0011 kit (TIB MOLBIOL order number: 66-0625-96)LightMix' Modular PhHY spiked Extraction Control (580) Kit with reagents for 96 PCR reactions 20 µL for detection of PhHV [lyophilized]07 654 286 0011 kit (TIB MOLBIOL order number: 56-0901-96)LightMix' Modular PhHY spiked Extraction Control (610) Kit with reagents for 96 PCR reactions 20 µL for detection of PhHV [lyophilized]07 693 802 0011 kit (TIB MOLBIOL order number: 66-0901-96)LightMix' Modular PhHY spiked Extraction Control (610) Kit with reagents for 96 PCR reactions 20 µL for detection of PhHV [lyophilized]07 093 802 0011 kit (TIB MOLBIOL order number: 66-0901-96)LightMix' Modular PhHY spiked Extraction Control (660) Kit with reagents for 96 PCR reactions 20 µL for detection of PhHV [lyophilized]07 093 802 0011 kit (TIB MOLBIOL order number: 66-0901-96)LightMix' Modular PhHY spiked Extraction Control (650) Kit with reagents for 96 PCR reactions 20 µL for detection of Pheumocystis jirovecii (lyophilized)07 093 802 0011 kit (TIB MOLBIOL order number: 66-0901-96)LightMix' Modular Pheumocystis firovecii (lyophilized)07 730 632 0011 kit (TIB MOLBIOL order number: 66-0901-96)LightMix' Modular Reactions 20 µL for detection of RNs-A and RSV-B (lyophilized)07 730 632 0011 kit (TIB MOLBIO	0	07 683 316 001	1 kit (TIB MOLBIOL order number: 53-0113-96)
Kit with reagents for 96 PCR reactions 20 µL for detection of PIV-1 [lyophilized]OrP304 8001I kit (TIB MOLBIOL order number: 53-0126-09)LightMix* Modular PhtV Internal ControlR07 903 853 0011 kit (TIB MOLBIOL order number: 53-0126-09)I kit (TIB MOLBIOL order number: 53-0126-09)LightMix* Modular PhtV Internal ControlR07 903 853 0011 kit (TIB MOLBIOL order number: 58-0901-06)Kit with reagents for 96 PCR reactions 20 µL for detection of PhtV [lyophilized]07 654 260 0011 kit (TIB MOLBIOL order number: 58-0901-96)LightMix* Modular PhtV spiked Extraction Control (600)07 654 260 0011 kit (TIB MOLBIOL order number: 61-0901-96)Kit with reagents for 96 PCR reactions 20 µL for detection of PhtV [lyophilized]07 053 802 0001 kit (TIB MOLBIOL order number: 66-0901-96)LightMix* Modular PhtV spiked Extraction Control (660)07 093 802 0001 kit (TIB MOLBIOL order number: 66-0901-96)Kit with reagents for 96 PCR reactions 20 µL for detection of Pheumocystis jirovecii07 041 870 0011 kit (TIB MOLBIOL order number: 64-0605-96)Kit with reagents for 96 PCR reactions 20 µL for detection of Pheumocystis jirovecii07 730 420 0011 kit (TIB MOLBIOL order number: 64-0605-96)Kit with reagents for 96 PCR reactions 20 µL for detection of RSV-A and RSV-B07 730 420 0011 kit (TIB MOLBIOL order number: 64-0605-96)LightMix* Modular Respiratory Syncytial Virus (RSV)07 730 420 0011 kit (TIB MOLBIOL order number: 64-0123-96)Kit with reagents for 96 PCR reactions 20 µL for detection of RSV-A and RSV-B07 730 420 0011 kit (TIB MOLBIOL order number: 64-0123-96)LightMix* Modular Rase P RNA07 7	0	07 683 324 001	1 kit (TIB MOLBIOL order number: 50-0114-96)
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Kit with reagents for 96 PCR reactions 20 µL for detection of PhHV [lyophilized]Image: Comparison of the problem of	•	07 654 286 001	1 kit (TIB MOLBIOL order number: 61-0901-96)
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Kit with reagents for 96 PCR reactions 20 µL for detection of Rhinovirus [lyophilized]O7 683 294 0011 kit (TIB MOLBIOL order number: 58-0911-96)LightMix* Modular RNase P RNA Kit with reagents for 96 PCR reactions 20 µL for detection of RNase P RNA [lyophilized]O7 7374 313 0011 kit (TIB MOLBIOL order number: 58-0654-96)LightMix* Modular Salmonella Kit with reagents for 96 PCR reactions 20 µL for detection of Rotavirus A RNA [lyophilized]O7 779 789 0011 kit (TIB MOLBIOL order number: 61-0604-96)LightMix* Modular Salmonella Kit with reagents for 96 PCR reactions 20 µL for detection of Salmonella [lyophilized]. For in vitro diagnostic use.O7 396 821 0011 kit (TIB MOLBIOL order number: 50-0658-96)LightMix* Modular Shigella / EIEC Kit with reagents for 96 PCR reactions 20 µL for detection of Shigella or Ecoli EIEC [lyophilized]O7 979 827 0011 kit (TIB MOLBIOL order number: 58-0603-96)LightMix* Modular Shigella / EIEC Kit with reagents for 96 PCR reactions 20 µL for detection of Shigella or Ecoli EIEC [lyophilized]O7 979 827 0011 kit (TIB MOLBIOL order number: 58-0603-96)LightMix* Modular Shigella / EIEC LightMix* Modular Streptococcus agalactiae07 413 742 0011 kit (TIB MOLBIOL order number: 61-0645-96)	Kit with reagents for 96 PCR reactions 20 μL for detection of RSV-A and RSV-B	07 766 343 001	1 kit (TIB MOLBIOL order number: 61-0110-96)
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Kit with reagents for 96 PCR reactions 20 µL for detection of Rotavirus A RNA [lyophilized]07 979 789 0011 kit (TIB MOLBIOL order number: 61-0604-96)LightMix* Modular Salmonella Kit with reagents for 96 PCR reactions 20 µL for detection of Salmonella [lyophilized]. For <i>in vitro</i> diagnostic use.07 396 821 0011 kit (TIB MOLBIOL order number: 50-0658-96)LightMix* Modular Salpovirus Kit with reagents for 96 PCR reactions 20 µL for detection of Sapovirus RNA [lyophilized]07 396 821 0011 kit (TIB MOLBIOL order number: 50-0658-96)LightMix* Modular Shigella / EIEC Kit with reagents for 96 PCR reactions 20 µL for detection of Shigella or Ecoli EIEC [lyophilized]1 kit (TIB MOLBIOL order number: 58-0603-96)LightMix* Modular Shigella / EIEC Kit with reagents for 96 PCR reactions 20 µL for detection of Shigella or Ecoli EIEC [lyophilized]07 979 827 0011 kit (TIB MOLBIOL order number: 58-0603-96)LightMix* Modular Streptococcus agalactiae07 413 742 0011 kit (TIB MOLBIOL order number: 61-0645-96)	0	07 683 294 001	1 kit (TIB MOLBIOL order number: 58-0911-96)
Kit with reagents for 96 PCR reactions 20 µL for detection of Salmonella [lyophilized]. For <i>in vitro</i> diagnostic use.07 396 821 0011 kit (TIB MOLBIOL order number: 50-0658-96)LightMix® Modular Sapovirus Kit with reagents for 96 PCR reactions 20 µL for detection of Sapovirus RNA [lyophilized]07 379 827 0011 kit (TIB MOLBIOL order number: 58-0603-96)LightMix® Modular Shigella / EIEC [lyophilized] For <i>in vitro</i> diagnostic use.07 979 827 0011 kit (TIB MOLBIOL order number: 58-0603-96)LightMix® Modular Streptococcus agalactiae07 413 742 0011 kit (TIB MOLBIOL order number: 61-0645-96)		07 374 313 001	1 kit (TIB MOLBIOL order number: 58-0654-96)
Kit with reagents for 96 PCR reactions 20 µL for detection of Sapovirus RNA [lyophilized] 07 979 827 001 LightMix® Modular Shigella / EIEC 07 979 827 001 Kit with reagents for 96 PCR reactions 20 µL for detection of Shigella or Ecoli EIEC 07 979 827 001 [lyophilized] For in vitro diagnostic use. LightMix® Modular Streptococcus agalactiae 07 413 742 001 1 kit (TIB MOLBIOL order number: 61-0645-96)	Kit with reagents for 96 PCR reactions 20 µL for detection of Salmonella [lyophilized].	07 979 789 001	1 kit (TIB MOLBIOL order number: 61-0604-96)
Kit with reagents for 96 PCR reactions 20 µL for detection of Shigella or Ecoli EIEC [lyophilized] For in vitro diagnostic use. 07 413 742 001 1 kit (TIB MOLBIOL order number: 61-0645-96)	•	07 396 821 001	1 kit (TIB MOLBIOL order number: 50-0658-96)
LightMix® Modular Streptococcus agalactiae 07 413 742 001 1 kit (TIB MOLBIOL order number: 61-0645-96)	Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Shigella</i> or <i>E.coli</i> EIEC [lyophilized]	07 979 827 001	1 kit (TIB MOLBIOL order number: 58-0603-96)
		07 413 742 001	1 kit (TIB MOLBIOL order number: 61-0645-96)

Product Name	Cat. No.	Pack Size
LightMix [®] Modular Stx1 EHEC Kit with reagents for 96 PCR reactions 20 µL for detection of Stx1 [lyophilized]	07 094 248 001	1 kit (TIB MOLBIOL order number: 53-0607-96)
LightMix[®] Modular Stx2 EHEC Kit with reagents for 96 PCR reactions 20 μL for detection of Stx2 [lyophilized]	07 094 256 001	1 kit (TIB MOLBIOL order number: 58-0608-96)
LightMix [®] Modular <i>T. whipplei</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Tropheryma whipplei</i> [lyophilized]	07 094 272 001	1 kit (TIB MOLBIOL order number: 53-0606-96)
LightMix [®] Modular TREC Kit with reagents for 96 PCR reactions 20 µL for detection of T-cell receptor excision circles [lyophilized]	07 093 861 001	1 kit (TIB MOLBIOL order number: 53-0621-96)
LightMix[®] Modular Yersinia enterocolitica Kit with reagents for 96 PCR reactions 20 μL for detection of <i>Yersinia enterocolitica</i> [lyophilized] For <i>in vitro</i> diagnostic use.	07 979 657 001	1 kit (TIB MOLBIOL order number: 50-0601-96)
LightMix[®] Modular Zika Virus (530) Kit with reagents for 96 PCR reactions 20 µL for detection of Zikavirus [lyophilized] For <i>in vitro</i> diagnostic use.	07 995 512 001	1 kit (TIB MOLBIOL order number 53-0702-96)
LightMix [®] Modular Zika Virus (640) Kit with reagents for 96 PCR reactions 20 µL for detection of Zikavirus [lyophilized] For <i>in vitro</i> diagnostic use.	08 048 495 001	1 kit (TIB MOLBIOL order number 64-0702-96)
LightMix [®] Modular VIM Carbapenemase Kit with reagents for 96 PCR reactions 20 µL for detection of VIM [lyophilized]	07 042 370 001	1 kit (TIB MOLBIOL order number: 50-0633-96)
LightMix [®] Universal Color Compensation Hexaplex Color Compensation Reagents for LightCycler [®] 480 / 480 II Instruments and cobas z 480 Analyzer.	06 296 971 001	1 kit (TIB MOLBIOL order number: 40-0320-00)
Μ		
MagNA Lyser Green Beads 2.0 mL sample tubes with ceramic beads to purify RNA, mRNA, and DNA. Use in the MagNA Lyser Instrument to disrupt cells, tissues, and other biological materials using lysis buffers supplied with the MagNA Pure LC and MagNA Pure Compact isolation kits. For general laboratory use.	03 358 941 001	100 tubes (prefilled with ceramic beads)
MagNA Lyser Instrument	03 358 968 001	1 instrument (110 V, plus accessories)
Quickly and completely homogenize tissue for many extraction applications. Use in combination with MagNA Lyser Green Beads and lysis buffers from the MagNA Pure LC or MagNA Pure Compact isolation kits. Easily integrates into your laboratory workflow. CE-IVD / for USA: For Laboratory use.	03 358 976 001	1 instrument (220 V, plus accessories)
MagNA Lyser Rotor Additional MagNA Lyser Rotors. Each MagNA Lyser Rotor holds up to 16 sample tubes for tissue homogenization. These rotors are identical to the one shipped with the MagNA Lyser Instrument. Use with additional MagNA Lyser Rotor Cooling Blocks to increase throughput. For general laboratory use.	03 359 093 001	2 rotors
MagNA Lyser Rotor Cooling Block One additional MagNA Lyser Rotor Cooling Block for maintaining the temperature of up	03 359 085 001	1 cooling block
to 16 sample tubes being loaded onto the MagNA Lyser Rotor at $+2$ to $+8^{\circ}$ C. Identical to the one shipped with the MagNA Lyser Instrument. Use with additional rotors to increase throughput. For general laboratory use.		
MagNA Pure 24 Down Holder Frame Downholder frame for 8-tube strips (output consumables) For <i>in vitro</i> diagnostic use.	07 931 158 001	1 frame
MagNA Pure 24 Instrument A fully-automated clinical nucleic acid extraction system that brings you walkaway automation for up to 24 samples. For <i>in vitro</i> diagnostic use.	07 290 519 001	1 instrument, built-in control unit, and accessories
MagNA Pure 24 Liquid Waste Insert Placed into the liquid waste reservoir of the processing station adapter to collect liquid waste. The liquid waste inserts can also be easily sealed for disposal if needed For <i>in vitro</i> diagnostic use.	07 931 182 001	48 liquid waste inserts
MagNA Pure 24 MGP Set Additional magnetic glass particles for isolations of nucleic acids. Single use For <i>in vitro</i> diagnostic use.	07 806 361 001	12 tubes

Product Name	Cat. No.	Pack Size
MagNA Pure 24 Output Adapter 18mm Loaded on the cooling station to hold 18-mm output consumable adapters (such as MagN Pure Tubes 2.0mL) For <i>in vitro</i> diagnostic use.	07 931 131 001	1 adapter
MagNA Pure 24 Output Adapter 9 mm Loaded on the cooling station to hold 9-mm output consumable adapters (such as 8-tube strips) For <i>in vitro</i> diagnostic use.	07 931 140 001	1 adapter
MagNA Pure 24 Piercing Tool Used to pierce sealed reagent cassettes in order to enable reagent pipetting For <i>in vitro</i> diagnostic use.	07 534 205 001	50 piercing tools
MagNA Pure 24 Post Elution Adapter Loads tubes and 8-tube strips used in post elution runs in the cooling station of the instrument For <i>in vitro</i> diagnostic use.	07 931 204 001	1 adapter
MagNA Pure 24 Processing Cartridge Allows processing of 8 samples in parallel and holds pipetted samples and reagents during processing For <i>in vitro</i> diagnostic use.	07 345 577 001	48 cartridges
MagNA Pure 24 Processing Station Adapter Processing station adapter for MagNA Pure 24 Processing Cartridge, MagNA Pure 24 Tip Park, and MagNA Pure 24 Liquid Waste Insert For <i>in vitro</i> diagnostic use.	07 931 212 001	3 processing station adapters
MagNA Pure 24 Reagent Rack Rack to load reagents (such as MGP) onto the instrument For <i>in vitro</i> diagnostic use.	07 930 836 001	1 reagent rack
MagNA Pure 24 Reagent Tip Park Tip park for reagents For <i>in vitro</i> diagnostic use.	07 931 166 001	1 reagent tip park
MagNA Pure 24 Sample Rack Holds up to 24 sample tubes (primary tubes with 13-16.2 mm outer diameter) For <i>in vitro</i> diagnostic use.	07 930 852 001	1 sample rack
MagNA Pure 24 Sample Rack Adapter Holds up to 24 sample tubes and comes with 24 sample tube adapters (primary tubes or MagNA Pure Tubes 2.0 mL) For <i>in vitro</i> diagnostic use.	07 931 123 001	1 rack with 24 adapters
MagNA Pure 24 Tip Park - Piercing Tool Holds pipette tips used for sample pipetting and processing into the processing station adapter during a run For <i>in vitro</i> diagnostic use.	07 345 585 001	48 processing tip parks and 50 piercing tools
MagNA Pure 24 Tip Waste Container Tip waste container For <i>in vitro</i> diagnostic use.	07 930 828 001	1 tip waste container
MagNA Pure 24 Total NA Isolation Kit The MagNA Pure 24 Total Nucleic Acid Kit eliminates unnecessary complexity by enabling extraction of nucleic acids from 10 different sample types with one simple reagent kit. It is sealable for later use, barcoded for inventory tracking, and compatible with a multitude of external lysis buffer to expand the range of applications. For <i>in vitro</i> diagnostic use.	07 658 036 001	For up to 96 isolations
MagNA Pure 96 Archive Plate Adapter 4S This adapter is used to fix 96-well plates with no snap-lock for tubes, <i>e.g.</i> , matrix storage tubes, in MagNA Pure 96 Instruments. The perforated plate is placed on top of the 96-well plates with non-snap-lock tubes	06 639 003 001	1 adapter
MagNA Pure 96 Bacterial Lysis Buffer Use this reagent with the MagNA Pure 96 System for the isolation and purification of total nucleic acids (DNA/RNA) from biological specimens for <i>in vitro</i> diagnostic purposes, and for stabilization of nucleic acids with lysates. For <i>in vitro</i> diagnostic use.	06 374 921 001	1 bottle (20 mL)
MagNA Pure 96 Barcode Scanner MagNA Pure 96 Barcode Scanner for replacement. For <i>in vitro</i> diagnostic use.	06 541 143 001	1 barcode scanner

Product Name	Cat. No.	Pack Size
MagNA Pure 96 Bottle Rack MagNA Pure 96 Bottle Rack for replacement. For <i>in vitro</i> diagnostic use.	06 541 178 001	1 bottle rack
MagNA Pure 96 Cellular RNA Large Volume Kit Ready-to-use reagents in two prefilled sealed trays for purifying total RNA using the MagNA Pure 96 Instrument from 400/800 μL lysed whole blood, up to 1x10 ⁶ cultured cells, up to 20 mg tissue, or equivalent.	05 467 535 001	3 sets for 96 isolations each
MagNA Pure 96 DNA and Viral NA Large Volume Kit Ready-to-use reagents in two prefilled sealed trays for purifying nucleic acids from up to 1,000 µL sample volume using the MagNA Pure 96 Instrument. External lysis is optional. For <i>in vitro</i> diagnostic use.	06 374 891 001	3 sets for 96 isolations each
MagNA Pure 96 DNA and Viral NA Small Volume Kit Ready-to-use reagents in two prefilled sealed trays for purifying nucleic acids from up to 200 μL sample volumes using the MagNA Pure 96 Instrument. External lysis is optional. For <i>in vitro</i> diagnostic use.	06 543 588 001	3 sets for 192 isolations each
MagNA Pure 96 DNA Tissue Lysis Buffer Use this reagent with the MagNA Pure 96 System for the isolation and purification of total nucleic acids (DNA/RNA) from biological specimens for <i>in vitro</i> diagnostic purposes, and for stabilization of DNA in tissue lysates. For <i>in vitro</i> diagnostic use.	06 640 702 001	1 bottle (100 mL)
MagNA Pure 96 Drop Catcher Drop catcher and attached Drop Catcher Fleece for running, maintaining and cleaning MagNA Pure 96 Instruments. For <i>in vitro</i> diagnostic use.	06 541 119 001	1 drop catcher
MagNA Pure 96 External Lysis Buffer Use this reagent with the MagNA Pure 96 System for the isolation and purification of total nucleic acids (DNA/RNA) from biological specimens for <i>in vitro</i> diagnostic purposes, and for stabilization of nucleic acids with lysates. For <i>in vitro</i> diagnostic use.	06 374 913 001	1 bottle (100 mL)
MagNA Pure 96 Instrument Automated high-throughput instrument for nucleic acid purification using flexible software-driven protocols and barcoded, prefilled trays with ready-to-use reagents. Typical run takes less than one hour for 96 standard volume samples. For <i>in vitro</i> diagnostic use.	06 541 089 001	1 instrument, control unit and accessories
MagNA Pure 96 Internal Control Tube Barcoded tubes for preparing internal controls using MagNA Pure 96 Instruments. These tubes are ideal for the automated processing of internal controls during a run. For <i>in vitro</i> diagnostic use.	06 374 905 001	150 tubes (15x10)
MagNA Pure 96 Internal Waste Container MagNA Pure 96 Internal Waste Container for replacement. For <i>in vitro</i> diagnostic use.	06 541 267 001	1 internal waste container
MagNA Pure 96 LightCycler [®] 480 Adapter This adapter is used to fix the 96-well LightCycler [®] 480 Multiwell Plate 96 in the MagNA Pure 96 Instrument. This perforated plate is placed on top of the LightCycler [®] 480 Multiwell Plate 96 for access to each well.	06 638 996 001	1 adapter
MagNA Pure 96 Needle Set of 4 Needle set for user replacement of the needles on MagNA Pure 96 Instrument reagent pipetting heads. For <i>in vitro</i> diagnostic use.	06 541 194 001	1 set of 4 needles
MagNA Pure 96 Output Plate Plate for collecting eluates containing purified nucleic acids; optimized for cooling by maximizing contact with cooling block; wells are v-shaped to minimize the risk of dead volume that cannot be pipetted. For <i>in vitro</i> diagnostic use.	06 241 611 001	60 plates
MagNA Pure 96 Plate Holder Holder for custom plates in the MagNA Pure 96 Instrument. For <i>in vitro</i> diagnostic use.	06 541 283 001	1 plate holder
MagNA Pure 96 Processing Cartridge Deep well plates with 96 wells for sample processing steps using MagNA Pure 96 Instruments; nuclease free according to current Quality Control procedures; inert to chemical leaching at low and elevated temperatures. For <i>in vitro</i> diagnostic use.	06 241 603 001	36 cartridges

Product Name	Cat. No.	Pack Size
MagNA Pure 96 Purification Rack MagNA Pure 96 Purification Rack for replacement. For <i>in vitro</i> diagnostic use.	06 541 208 001	1 purification rack
MagNA Pure 96 Reagent Loop Unit Reagent loop unit for user replacement onto the reagent pipetting head of MagNA Pure 96 Instruments. For <i>in vitro</i> diagnostic use.	06 541 127 001	1 reagent loop unit
MagNA Pure 96 Reagent Rack Use as replacement rack or for storing a second purification kit used in tandem after the first kit. For <i>in vitro</i> diagnostic use.	06 541 224 001	1 reagent rack
MagNA Pure 96 System Fluid (External) For rinsing the MagNA Pure 96 Instrument reagent head during a purification run. Using the external system fluid and liquid waste configuration, the instrument is on a table that also holds the external containers. For <i>in vitro</i> diagnostic use.	06 640 729 001	1 container
MagNA Pure 96 System Fluid (Internal) For rinsing the MagNA Pure 96 Instrument reagent head during a purification run. Using the internal system fluid and liquid waste configuration, the instrument can be run as a tabletop instrument. For <i>in vitro</i> diagnostic use.	06 430 112 001	2 containers
MagNA Pure 96 Tip Rack MagNA Pure 96 Tip Rack for replacement. For <i>in vitro</i> diagnostic use.	06 541 151 001	1 tip rack
MagNA Pure 96 Waste Cover MagNA Pure 96 Waste Cover for replacement. For <i>in vitro</i> diagnostic use.	06 541 275 001	1 waste cover
MagNA Pure 96 Waste Rack MagNA Pure 96 Waste Rack for replacement. For <i>in vitro</i> diagnostic use.	06 541 259 001	1 waste rack
MagNA Pure Bacteria Lysis Buffer Use with the MagNA Pure Compact and MagNA Pure Compact Isolation Kit I to isolate bacterial DNA from urine, BAL, sputum, CSF, swabs, and cultures. For automation and convenience, combine lysis buffer with the MagNA Lyser Instrument and Green Beads. For general laboratory use.	04 659 180 001	20 mL lysis buffer
MagNA Pure cfNA Buffer Set External lysis buffer to enable the isolation of cell-free nucleic acid (cfNA) and is compatible with manual or automated nucleic acid extraction methods such as the MagNA Pure 96 System. For general laboratory use.	07 794 398 001	Up to 96 isolations
MagNA Pure Compact Cartridge Rack One additional Cartridge Rack for use with the MagNA Pure Compact Instrument. For general laboratory use.	03 788 237 001	1 cartridge rack
MagNA Pure Compact Drip Tray One additional Drip Tray for use with the MagNA Pure Compact Instrument. For general laboratory use.	04 347 005 001	1 drip tray
MagNA Pure Compact Drop Catcher One additional Drop Catcher for use with the MagNA Pure Compact Instrument. For general laboratory use.	03 788 270 001	1 drop catcher
MagNA Pure Compact Elution Tube Rack One additional Elution Tube Rack for use with the MagNA Pure Compact Instrument. For general laboratory use.	03 788 288 001	1 tube rack
MagNA Pure Compact Instrument Benchtop instrument for automated nucleic acid purification from 1-8 samples, such as blood, serum, plasma, or cells in 15-40 minutes. Use purified nucleic acid in PCR, RT-PCR on LightCycler® Instruments, standard cyclers, and downstream applications. For general laboratory use.	03 731 146 001	1 instrument with integrated PC, touchscreen monitor and barcode reader
MagNA Pure Compact Nucleic Acid Isolation Kit I Ready-to-use reagents in prefilled, sealed cartridges for purifying DNA from mammalian cells and viral nucleic acids in a volume up to 400 µL using MagNA Pure Compact Instruments. Use purified DNA for PCR/RT-PCR with LightCycler® Systems, standard cyclers and other real-time PCR instruments. For general laboratory use.	03 730 964 001	1 kit for up to 32 isolations

Product Name	Cat. No.	Pack Size
MagNA Pure Compact Nucleic Acid Isolation Kit I - Large Volume Ready-to-use reagents in prefilled, sealed cartridges for purifying DNA from mammalian cells and viral nucleic acids in a volume up to 1 mL using MagNA Pure Compact Instruments. Use purified DNA for PCR/RT-PCR with LightCycler® Systems, standard cyclers and other real-time PCR instruments. For general laboratory use.	03 730 972 001	1 kit for up to 32 isolations
MagNA Pure Compact RNA Isolation Kit Ready-to-use reagents in prefilled, sealed cartridges for purifying RNA from tissue, blood cells, and whole blood in a volume up to 200 µL using MagNA Pure Compact Instruments. Use RNA for RT-PCR with LightCycler® Systems, microarrays, and gene expression systems. For general laboratory use.	04 802 993 001	1 kit for up to 32 isolations
MagNA Pure Compact Tip Tray Kit This accessory is required when performing the Leakage Test using the MagNA Pure Compact Instrument. The Tip Tray Kit is also a replacement for lost or contaminated tip trays. One tip tray contains all disposables for one nucleic acid extraction.	03 753 166 001	10 tip trays
MagNA Pure Compact Tube Rack One additional Tube Rack for use with the MagNA Pure Compact Instrument. For general laboratory use.	03 788 296 001	1 tube rack
MagNA Pure Compact Waste Tank One additional Waste Tank for use with the MagNA Pure Compact Instrument. For general laboratory use.	03 788 300 001	1 waste tank
MagNA Pure DNA Tissue Lysis Buffer Use the MagNA Pure Compact Instrument, MagNA Pure Compact Isolation Kit I - Large Volume, and its ready-to-use buffer to isolate DNA from mammalian tissue. Use purified DNA with LightCycler [®] Systems, standard cyclers, and in downstream applications. For general laboratory use.	04 805 160 001	100 mL lysis buffer
MagNA Pure LC 2.0 Instrument Tabletop instrument both for automated nucleic acid isolation from crude sample material and for pipetting into PCR reaction vessels, such as LightCycler® Capillaries, 96-well plate, PCR tubes, and 1.5 mL reaction tubes. Process up to 32 samples in one run in 16-180 min. For general laboratory use.	05 197 686 001	1 instrument with integrated PC, touchscreen monitor, and accessories
MagNA Pure LC 2.0 LightCycler® 480 Plate Adapter One adapter for appropriate orientation of the LightCycler® 480 Multiwell Plate 96 in the MagNA Pure LC Cooling Block, 96-well PCR Plate. The adapter is placed onto the 96-well PCR Plate Cooling Block. The LightCycler® 480 Multiwell Plate 96 is then positioned correctly. For general laboratory use.	05 323 983 001	1 adapter
MagNA Pure LC 2.0 Tip Waste Slide This is a replacement waste slide. Used reaction tips are discarded by the MagNA Pure LC 2.0 Instrument through the MagNA Pure LC 2.0 Tip Waste Slide into the MagNA Pure LC 2.0 Waste Box.	05 324 122 001	1 slide
MagNA Pure LC 2.0 Waste Bags These Waste Bags are only for use with the MagNA Pure LC 2.0 Waste Box of MagNA Pure LC 2.0 Instruments. They can receive used reaction tips from 5 to 7 runs. They cannot be used with the MagNA Pure LC 1.0 Instrument. For general laboratory use.	05 324 157 001	25 bags (for 5 runs each)
MagNA Pure LC 2.0 Waste Box One additional Waste Box for holding MagNA Pure LC 2.0 Waste Bags. Bags are fixed to the MagNA Pure LC 2.0 Waste Box Lid. Used reaction tips are discarded by the MagNA Pure LC 2.0 Instrument into the waste bag in the waste box.	05 323 991 001	1 box
MagNA Pure LC 2.0 Waste Box Lid One additional Waste Box Lid. The MagNA Pure LC 2.0 Waste Box holds a MagNA Pure LC 2.0 Waste Bag which is fixed to the MagNA Pure LC 2.0 Waste Box Lid. Used tips are discarded by the MagNA Pure LC 2.0 Instrument into the waste bag in the waste box.	05 324 114 001	1 lid
MagNA Pure LC Barcode Labels Barcode labels for use with the MagNA Pure LC Barcode Printer TLP 2844. These barcode labels are suitable for the new barcode labeling area of the MagNA Pure LC Sample Cartridge. For general laboratory use.	03 531 520 001	1,000 labels (10 mm x 60 mm)
MagNA Pure LC Barcode Printer Ribbon One Barcode Printer Ribbon for use with the MagNA Pure LC Barcode Printer TLP 2844 to produce barcodes on the MagNA Pure LC Barcode Labels. For general laboratory use.	03 531 538 001	1 ribbon

Product Name	Cat. No.	Pack Size
MagNA Pure LC Barcode Printer TLP 2844 One Barcode Printer TLP 2844 for sample identification, tracking, and documentation during MagNA Pure LC purification runs. This device prints barcodes created by MagNA Pure LC Software Version 3.0 for the MagNA Pure LC Sample Cartridges and/or non- barcode-labeled tubes. For general laboratory use.	03 576 094 001	1 barcode printer
MagNA Pure LC Cartridge Seal These adhesive films seal the MagNA Pure Cartridge when storing purified nucleic acids. They prevent evaporation and contamination. Remove a sample by perforating the seal of the well, and then reseal using a new Cartridge Seal. For general laboratory use.	03 118 827 001	200 seals
MagNA Pure LC Cooling Block, 96-well PCR Plate Cooling Block for holding either one LightCycler [®] 480 Multiwell Plate (0.2 mL, 96-well plate), or 0.2 mL 8-strip vials, or 0.2 mL single reaction vials. It fits directly onto block cyclers, and can be used for automated post-elution pipetting of master mixes by MagNA Pure LC Instruments. For general laboratory use.	12 189 674 001	1 cooling block
MagNA Pure LC Cooling Block, A-Ring Cooling Block for holding 1 or 2 A-Rings with barcodes. Use the Post Elution Module of the MagNA Pure LC Software for automated filling of A-Rings with purified nucleic acids and PCR reagents. A-Rings are then transferred to an instrument platform for testing. For general laboratory use.	03 201 287 001	1 cooling block
MagNA Pure LC Cooling Block, LC Centrifuge Adapters Cooling Block for holding 32 LightCycler® Centrifuge Adapters containing LightCycler® Capillaries for automated post-elution pipetting using MagNA Pure LC Instruments. This Cooling Block also has fifteen positions for 1.5 mL reaction tubes for master mixes and other reagents. For general laboratory use.	12 190 664 001	1 cooling block (with 32 LightCycler [®] centrifuge adapters)
MagNA Pure LC Cooling Block, LC Sample Carousel Cooling Block for holding the LightCycler® Sample Carousel with LightCycler® Capillaries for robotic pipetting of up to 32 capillaries using the post-elution program of MagNA Pure LC Instruments. It also has sixteen 1.5 mL reaction tube positions for master mixes and other reagents. For general laboratory use.	12 189 704 001	1 cooling block
MagNA Pure LC Cooling Block, Reaction Tubes Cooling Block for holding thirty-two 1.5 mL reaction tubes for use in post-elution pipetting by MagNA Pure LC Instruments. Combine this Cooling Block as required with the MagNA Pure Cooling Blocks for either the LC Carousel, LC Centrifuge Adapters, or 96-well PCR Plate. For general laboratory use.	12 189 666 001	1 cooling block
MagNA Pure LC DNA Isolation Kit - Large Volume Isolate high-purity genomic DNA from 20 μL to 1 mL of mammalian whole blood, blood cells, or cultured cells using MagNA Pure LC Instruments. Resulting DNA is ideal for qPCR using LightCycler [®] Systems, standard block cyclers and other real-time PCR instruments. For general laboratory use.	03 310 515 001	1 kit for up to 96 to 288 isolations, depending on sample volume
MagNA Pure LC DNA Isolation Kit I Isolate high quality DNA from 20 to 200 µL mammalian whole blood or 1x10 ³ to 1x10 ⁶ blood or cultured cells using MagNA Pure LC Instruments. Resulting DNA is eluted in 100 µL. Ideal for LightCycler [®] Systems, standard block cyclers and other real-time PCR instruments. For general laboratory use.	03 003 990 001	1 kit for up to 192 isolations
MagNA Pure LC DNA Isolation Kit I - Lysis/Binding Buffer - Refill Additional Lysis/Binding Buffer for use with the MagNA Pure LC DNA Isolation Kit I and MagNA Pure LC DNA Isolation Kit - Large Volume. For lysis of mammalian blood, blood cells, or cultured cells, and the stabilization of nucleic acids. For general laboratory use.	03 246 752 001	100 mL
MagNA Pure LC DNA Isolation Kit II (Tissue) Isolate high-purity DNA from 1 to 10 mg tissue with MagNA Pure LC Instruments. External lysis protocols allow DNA purification from FFPE lysates and difficult to homogenize samples. Use purified DNA for PCR with LightCycler [®] Systems, block cyclers and other real-time PCR instruments. For general laboratory use.	03 186 229 001	1 kit for up to 192 isolations

Product Name	Cat. No.	Pack Size
MagNA Pure LC DNA Isolation Kit III (Bacteria, Fungi) Isolate high-purity bacterial and fungal DNA from many different sample types, up to 100 µL volume, using MagNA Pure LC Instruments. Use purified DNA for PCR with LightCycler® Systems and block cyclers. External lysis protocols for BAL, sputum, CSF, and urine. For general laboratory use.	03 264 785 001	1 kit for up to 192 isolations
MagNA Pure LC Greasing Set Greasing station, pads, O-rings and grease for automated or manual servicing of MagNA Pure LC nozzlehead O-Rings. For automated greasing, the greasing station is placed on the Instrument stage, and the Software greasing program performs the process. For general laboratory use.	03 561 402 001	1 set
MagNA Pure LC Liquid Waste Funnel The MagNA Pure LC Liquid Waste Funnel is a replacement accessory for MagNA Pure LC Instruments. The robotic nozzle head pipets unused liquids from the reagent/sample stage through this funnel into the MagNA Pure LC Waste Bottle. For general laboratory use.	03 253 805 001	1 liquid waste funnel
MagNA Pure LC Medium Reagent Tubs 20 Reagent containers for storing up to 20 mL of MagNA Pure LC reagents on the stage of MagNA Pure LC Instruments. Tubs are sealed using MagNA Pure LC Tub Lids (small, medium). For general laboratory use.	03 004 058 001	150 tubs
MagNA Pure LC Medium Reagent Tubs 30 Reagent containers for storing up to 30 mL of MagNA Pure LC reagents on the stage of MagNA Pure LC Instruments. Tub markings estimate buffer volume and V-shaped bottom minimizes dead volume. Use with Tub Lids (small, medium). For general laboratory use.	03 045 501 001	50 tubs
MagNA Pure LC mRNA Isolation Kit I - Lysis Buffer Refill Use this optimized buffer to lyse mammalian whole blood, blood and cultured cells, and to stabilize mRNA. Lysed and stabilized samples can be immediately processed or after long-term storage using MagNA Pure LC Instruments. Use buffer in combination with the MagNA Pure LC mRNA HS Kit. For general laboratory use.	03 246 744 001	2 x 35mL
MagNA Pure LC O-Ring Maintenance Kit Kit with a vial of grease and 12 sets of 8 O-rings to prolong the life of nozzle head O-rings and for periodic replacement of O-rings, ensuring pipetting accuracy of the nozzle head of both MagNA Pure LC and MagNA Pure Compact Instruments. For general laboratory use.	03 561 429 001	1 vial of grease and 12 x 8 O-rings
MagNA Pure LC Processing Cartridges Reaction vessels for samples and purification reagents pipetted by the MagNA Pure LC Instrument when purifying DNA, RNA, mRNA, and total nucleic acids. Each processing cartridge has 64 wells, arranged in 8 rows with 8 wells each. For general laboratory use.	03 004 147 001	160 cartridges
MagNA Pure LC Reaction Tips (large) Large (50 - 1000 μL volume) reaction tips for MagNA Pure LC Instruments. With integrated filters to prevent contamination of pipetting head nozzles when dispensing reagents and separating magnetic bead. For general laboratory use.	03 004 171 001	960 tips (30 pre-packed trays each with 32 tips)
MagNA Pure LC Reaction Tips (small) Small (5 - 50 μL volume) reaction tips for MagNA Pure LC Instruments. With integrated filters to prevent contamination of pipetting head nozzles when eluting nucleic acids and during post-elution pipetting. For general laboratory use.	03 004 180 001	960 tips (30 pre-packed trays each with 32 tips)
MagNA Pure LC Reagent Reservoir Rack The MagNA Pure LC Reagent Reservoir Rack is an additional rack for holding two large reagent tubs and six medium/small reagent tubs in MagNA Pure LC Instruments. For general laboratory use.	03 253 767 001	1 reagent rack
MagNA Pure LC Reagent Tubs (large) Reagent containers for 100 mL of MagNA Pure LC reagents on the stage of MagNA Pure LC Instruments. Tub markings estimate buffer volume and V-shaped bottom minimizes dead volume. Seal tubs using MagNA Pure LC Tub Lids (large). For general laboratory use.	03 004 040 001	120 tubs

Product Name	Cat. No.	Pack Size
MagNA Pure LC Reagent Tubs (small) Reagent containers for storing up to 3.5 mL of MagNA Pure LC reagents on the stage of MagNA Pure LC Instruments. Tubs are sealed using MagNA Pure LC Tub Lids (small, medium). For general laboratory use.	03 004 066 001	150 tubs
MagNA Pure LC RNA Isolation Kit - High Performance For automated isolation of total RNA from up to 200 µL whole blood or 10 ⁶ blood cells or cultured cells using MagNA Pure LC Instruments. Use purified RNA in RT-PCR with LightCycler [®] Systems, block cyclers, northern blots, and for gene expression analysis. For general laboratory use.	03 542 394 001	1 kit for up to 192 reactions
MagNA Pure LC RNA Isolation Kit III (Tissue) Isolate total RNA from fresh-frozen or formalin-fixed paraffin-embedded tissues using MagNA Pure LC Instruments. Resulting RNA from is ideal for RT-PCR using LightCycler® Instruments and other real-time PCR systems. For general laboratory use.	03 330 591 001	1 kit for up to 192 isolations
MagNA Pure LC RNA Isolation Tissue Lysis Buffer - Refill Additional lysis buffer for use with the MagNA Pure LC RNA Isolation Kit III (Tissue) and MagNA Pure LC Instruments. This reagent efficiently inhibits RNases during cell lysis, releasing and stabilizing mRNA and total RNA. Use to homogenize tissue with MagNA Lyser Instrument. For general laboratory use.	03 604 721 001	70 mL
MagNA Pure LC Sample Cartridges Used for aliquoting the primary sample and to elute nucleic acids from magnetic beads, and to store on or outside the MagNA Pure LC Instrument. Contains 32 (4 x 8) vials with a volume of 1.5 mL. Compatible with standard 8-well multichannel pipettes. For general laboratory use.	03 004 112 001	120 cartridges
MagNA Pure LC Tip Rack Additional Tip Rack for small reaction tips for holding 3 tip trays containing MagNA Pure LC Reaction Tips (small), each with a capacity of 5 to 50 μ L. These Tip Racks for small tips are colored yellow to easily distinguish them from the Tip Racks for large tips which are blue. For general laboratory use.	03 253 783 001	1 tip rack
MagNA Pure LC Tip Rack Additional Tip Rack for large reaction tips for holding 3 tip trays containing MagNA Pure LC Reaction Tips (large), each with a capacity of 50 to 1000 µL. These Tip Racks for large tips are colored blue to easily distinguish them from the Tip Racks for small tips which are yellow. For general laboratory use.	03 253 775 001	1 tip rack
MagNA Pure LC Tip Stands The Tip Stands is for temporary storage of tips for multiple use during purification runs using MagNA Pure LC Instruments. The Tip Stand reduces the number of tips required for a purification run. It has 8 positions, so that the nozzle head can briefly store small or large tips. For general laboratory use.	03 004 155 001	200 tip stands
MagNA Pure LC Total Nucleic Acid Isolation Kit Isolate high-purity total nucleic acids (viral DNA/RNA) from up to 200 μL serum, plasma, or whole blood using MagNA Pure LC Instruments. Purified nucleic acids are eluted in 50-100 μL. Nucleic acids are ideal for qPCR and qRT-PCR using LightCycler® Systems and block cyclers. For general laboratory use.	03 038 505 001	1 kit for up to 192 isolations
MagNA Pure LC Total Nucleic Acid Isolation Kit - Large Volume Isolate total nucleic acids (viral DNA/RNA) from up to 1 mL serum and plasma using MagNA Pure LC Instruments. Purified nucleic acids are eluted in 50-100 μL. Nucleic acids are ideal for qPCR and qRT-PCR using LightCycler [®] Systems and block cyclers. Do not use this kit for whole blood. For general laboratory use.	03 264 793 001	1 kit for up to 192 isolations
MagNA Pure LC Total Nucleic Acid Isolation Kit - Lysis/Binding Buffer Refill Additional lysis buffer for the lysis of mammalian blood, serum, or plasma, and to stabilize nucleic acids. Use in combination with the MagNA Pure LC Total Nucleic Acid Isolation Kit, MagNA Pure LC Total Nucleic Acid Isolation Kit - Large Volume on MagNA Pure LC Instruments. For general laboratory use.	03 246 779 001	100 mL
MagNA Pure LC Total Nucleic Acid Isolation Kit - Lysis/Binding Buffer Refill For external lysis protocols For general laboratory use.	03 246 779 001	100 mL

Product Name	Cat. No.	Pack Size
MagNA Pure LC Total Nucleic Acid Kit - High Performance solate high-purity total viral nucleic acids from 1 mL serum, plasma, or whole blood using MagNA Pure LC Instruments. This kit achieves very high sensitivity in downstream applications. Use purified nucleic acids for high performance PCR with LightCycler® Systems and block cyclers. For general laboratory use.	05 323 738 001	1 kit for up to 288 isolations
MagNA Pure LC Tub Lid Seals Tub Lid Seals are for use with all MagNA Pure LC Tub Lids (small, medium, large). They prevent evaporative reagent loss and permit long-term storage after purification using MagNA Pure LC Instruments. They also catch liquid drops during robotic arm movements. For general laboratory use.	03 004 104 001	400 seals
MagNA Pure LC Tub Lids (large) Reagent Tub Lids for the MagNA Pure LC Reagent Tubs (large). These lids reduce evaporative reagent loss. Each Tub Lid has 8 perforations for receiving up to 8 reaction tips, ensuring that liquid on tip surfaces are removed as tips are extracted. For general laboratory use.	03 004 074 001	120 lids
MagNA Pure LC Tub Lids (small, medium) Reagent Tub Lids for the MagNA Pure LC Reagent Tubs (small, medium). These lids reduce evaporative reagent loss. Each Tub Lid has 8 perforations for receiving up to 8 reaction tips, ensuring that liquid on tip surfaces are removed as tips are extracted. For general laboratory use.	03 004 082 001	300 lids
MagNA Pure LC Waste Bags Autoclavable MagNA Pure LC Waste Bags are only for use with the tip waste slide of the MagNA Pure LC 1.0 Instrument. They collect used reaction tips discarded by the robot. They cannot be used with the MagNA Pure LC 2.0 Instrument. For general laboratory use.	03 004 201 001	200 bags
MagNA Pure LC Waste Bottle Tray Replacement accessory tray holding the MagNA Pure LC Liquid Waste Bottle of all MagNA Pure LC Instruments. The robot pipets liquids from the reagent/sample stage into the MagNA Pure LC Waste Bottle on this tray. For general laboratory use.	03 253 813 001	1 waste bottle tray
MagNA Pure LC Waste Bottles The Waste Bottle collects up to 330 mL liquid waste during MagNA Pure LC purification runs. These autoclavable Waste Bottles prevent user contact with potentially infectious material and the irritating chaotropic salts in the lysis buffers. For general laboratory use.	03 004 198 001	40 bottles
MagNA Pure Sealing Foil Note: MagNA Pure 96 Sealing Foil has been renamed to MagNA Pure Sealing Foil. Use to reseal reagent trays and output plates for later use. There is no need to remove the sealing foil prior to next use. Foil is pierced when removing reagent to minimize risk of cross- contamination. For general laboratory use	06 241 638 001	100 foils
MagNA Pure Tip 1000 μL Note: MagNA Pure 96 Filter Tips (1000 μL) has been renamed to MagNA Pure Tip 1000 μL. Provides 1,000 μL disposable tips with aerosol filters for use by the MagNA Pure 96 Instrument processing head and the FLOW Solution liquid handling instruments (PSH and PSU). For <i>in vitro</i> diagnostic use.	06 241 620 001	3,840 filter tips (40x96)
MagNA Pure Tube 2.0 mL Barcoded tubes used as secondary tubes, user-defined internal control tubes, and output tubes. They can be used on the MagNA Pure 24 System and MagNA Pure Compact System. For general laboratory use	07 857 551 001	350 (10 x 35) tubes
Mouse Anti-Human c-erbB-3/HER-3 Monoclonal Antibody (Clone SPM738)	07 787 073 001	0.1 mL
-	07 787 090 001	1.0 mL

Product Name	Cat. No.	Pack Size
N		
Negative Control for Rabbit IgG (Clone SP137)	06 974 104 001	0.1 mL
	06 974 147 001	1.0 mL
Р		
Plastic Chute The Plastic Chutes can be used in combination with the Solid Waste Bag on a Hamilton Trolley.	04 639 669 001	1 set of 10 chutes
Primary Sample Handling Reagent Carrier The Primary Sample Handling Reagent Carrier is used for holding MagNA Pure lysis buffers. For general laboratory use.	07 101 988 001	1 reagent carrier
R		
Rabbit Anti-CDX2 Monoclonal Antibody (Clone SP54)	06 970 940 001	0.1 mL
	06 970 974 001	1.0 mL
Rabbit Anti-Human Actin-beta Monoclonal Antibody (Clone SP124)	06 973 639 001	0.1 mL
Dabhis Ansi Uuman Astin Cura-th Mus-La (CBAR) BA	06 973 663 001	1.0 mL
Rabbit Anti-Human Actin-Smooth Muscle (SMA) Monoclonal Antibody (Clone SP171)	06 770 886 001	0.1 mL
Dakkit Anti Human Al DU1A1 Managlangi Antikadu (Clana 60000)	06 770 908 001	1.0 mL
Rabbit Anti-Human ALDH1A1 Monoclonal Antibody (Clone SP296)	07 747 691 001	0.1 mL
Dabhit Anti Human Al DU1A1 Managlangi Antibadu (Clang 60207)	07 747 713 001	1.0 mL 0.1 mL
Rabbit Anti-Human ALDH1A1 Monoclonal Antibody (Clone SP297)	07 747 756 001	1.0 mL
Rabbit Anti-Human ALDH3A1 Monoclonal Antibody (Clone SP298)	07 747 730 001	0.1 mL
	07 747 802 001	1.0 mL
Rabbit Anti-Human Alpha-Fetoprotein Monoclonal Antibody (Clone SP154)	06 974 716 001	0.1 mL
	06 974 759 001	1.0 mL
Rabbit Anti-Human Androgen Receptor (AR) (C-term) Monoclonal Antibody	07 154 127 001	0.1 mL
(Clone SP242)	07 154 143 001	1.0 mL
Rabbit Anti-Human Aurora Kinase A/B/C Monoclonal Antibody (Clone SP201)	07 068 654 001	0.1 mL
	07 068 689 001	1.0 mL
Rabbit Anti-Human B7-H3/CD276 Monoclonal Antibody (Clone SP206)	07 071 035 001	0.1 mL
	07 071 051 001	1.0 mL
Rabbit Anti-Human B7-H3/CD276 Monoclonal Antibody (Clone SP265)	07 392 435 001	0.1 mL
	07 392 451 001	1.0 mL
Rabbit Anti-Human Bax Monoclonal Antibody (Clone SP47)	06 970 672 001	0.1 mL
	06 970 729 001	1.0 mL
Rabbit Anti-Human BCL-6 Monoclonal Antibody (Clone SP155)	06 974 767 001	0.1 mL
	06 974 791 001	1.0 mL
Rabbit Anti-Human C4.4A Monoclonal Antibody (Clone SP204)	07 071 167 001	0.1 mL
	07 071 183 001	1.0 mL
Rabbit Anti-Human C4.4A Monoclonal Antibody (Clone SP208)	07 067 704 001	0.1 mL
	07 067 739 001	1.0 mL
Rabbit Anti-Human C4.4A/LYPD3 Monoclonal Antibody (Clone SP250)	07 298 790 001	0.1 mL
	07 298 765 001	1.0 mL

Product Name	Cat. No.	Pack Size
Rabbit Anti-Human Cadherin-N/N-Cadherin Monoclonal Antibody (Clone SP90)	06 972 349 001	0.1 mL
	06 972 373 001	1.0 mL
Rabbit Anti-Human Caldesmon-Pan Monoclonal Antibody (Clone SP226)	07 102 631 001	0.1 mL
	07 102 658 001	1.0 mL
Rabbit Anti-Human Calpain Monoclonal Antibody (Clone SP81)	06 971 997 001	0.1 mL
	06 972 039 001	1.0 mL
Rabbit Anti-Human Calpastatin Monoclonal Antibody (Clone SP82)	06 972 047 001	0.1 mL
	06 972 071 001	1.0 mL
Rabbit Anti-Human Calponin-1 Monoclonal Antibody (Clone SP180)	06 912 583 001	0.1 mL
	06 912 605 001	1.0 mL
Rabbit Anti-Human Calponin-1 Monoclonal Antibody (Clone SP181)	06 912 630 001	0.1 mL
	06 912 656 001	1.0 mL
Rabbit Anti-Human Calponin-1 Monoclonal Antibody (Clone SP193)	06 912 672 001	0.1 mL
	06 912 702 001	1.0 mL
Rabbit Anti-Human Calretinin Monoclonal Antibody (Clone SP13)	05 492 793 001	0.1 mL
	05 298 652 001	1.0 mL
Rabbit Anti-Human Carbonic Anhydrase 9 (CA-9) Monoclonal Antibody	06 973 027 001	0.1 mL
Clone SP106)	06 973 019 001	1.0 mL
Rabbit Anti-Human CD10 Monoclonal Antibody (Clone SP179)	06 881 742 001	0.1 mL
	06 881 793 001	1.0 mL
Rabbit Anti-Human CD13 Monoclonal Antibody (Clone SP182)	06 912 877 001	0.1 mL
	06 912 893 001	1.0 mL
Rabbit Anti-Human CD138 Monoclonal Antibody (Clone SP152)	06 974 635 001	0.1 mL
- -	06 974 660 001	1.0 mL
bit Anti-Human CD14 Monoclonal Antibody (Clone SP192)	06 914 616 001	0.1 mL
	06 914 632 001	1.0 mL
Rabbit Anti-Human CD15 Monoclonal Antibody (Clone SP159)	06 974 945 001	0.1 mL
	06 974 970 001	1.0 mL
Rabbit Anti-Human CD163 Monoclonal Antibody (Clone SP96)	06 972 624 001	0.1 mL
	06 972 616 001	1.0 mL
Rabbit Anti-Human CD169 Monoclonal Antibody (Clone SP213)	07 070 233 001	0.1 mL
	07 070 284 001	1.0 mL
Rabbit Anti-Human CD169 Monoclonal Antibody (Clone SP216)	07 074 298 001	0.1 mL
	07 074 310 001	1.0 mL
Rabbit Anti-Human CD16a Monoclonal Antibody (Clone SP189)	06 881 904 001	0.1 mL
	06 881 947 001	1.0 mL
Rabbit Anti-Human CD19 Monoclonal Antibody (Clone SP110)	06 973 132 001	0.1 mL
	06 973 175 001	1.0 mL
Rabbit Anti-Human CD1a Monoclonal Antibody (Clone SP157)	06 974 848 001	0.1 mL
	06 974 872 001	1.0 mL
Rabbit Anti-Human CD20 Monoclonal Antibody (Clone SP32)	05 493 234 001	0.1 mL
	05 298 938 001	1.0 mL
Rabbit Anti-Human CD21 Monoclonal Antibody (Clone SP186)	06 914 667 001	0.1 mL
	06 914 683 001	1.0 mL

Product Name	Cat. No.	Pack Size
Rabbit Anti-Human CD21 Monoclonal Antibody (Clone SP199)	07 071 078 001	0.1 mL
	07 071 094 001	1.0 mL
Rabbit Anti-Human CD23 Monoclonal Antibody (Clone SP163)	06 975 062 001	0.1 mL
	06 975 097 001	1.0 mL
Rabbit Anti-Human CD25 Monoclonal Antibody (Clone SP176)	06 770 924 001	0.1 mL
	06 770 959 001	1.0 mL
Rabbit Anti-Human CD278 Monoclonal Antibody (Clone SP98)	06 972 691 001	0.1 mL
	06 972 721 001	1.0 mL
Rabbit Anti-Human CD3 Monoclonal Antibody (Clone SP162)	06 975 020 001	0.1 mL
	06 975 046 001	1.0 mL
Rabbit Anti-Human CD3 Monoclonal Antibody (Clone SP7)	05 493 315 001	0.1 mL
	05 298 555 001	1.0 mL
Rabbit Anti-Human CD31 Monoclonal Antibody (Clone SP164)	06 975 127 001	0.1 mL
	06 975 143 001	1.0 mL
Rabbit Anti-Human CD31 Monoclonal Antibody (Clone SP38)	05 493 374 001	0.1 mL
	05 493 382 001	1.0 mL
Rabbit Anti-Human CD35 Monoclonal Antibody (Clone SP191)	07 070 985 001	0.1 mL
	06 914 098 001	1.0 mL
Rabbit Anti-Human CD35 Monoclonal Antibody (Clone SP197)	06 914 071 001	0.1 mL
	07 071 019 001	1.0 mL
Rabbit Anti-Human CD38 Monoclonal Antibody (Clone SP149)	06 974 490 001	0.1 mL
	06 974 520 001	1.0 mL
Rabbit Anti-Human CD42b Monoclonal Antibody (Clone SP202)	07 067 798 001	0.1 mL
	07 068 590 001	1.0 mL
Rabbit Anti-Human CD42b Monoclonal Antibody (Clone SP219)	07 069 570 001	0.1 mL
	07 069 596 001	1.0 mL
Rabbit Anti-Human CD43 Monoclonal Antibody (Clone SP55)	06 970 982 001	0.1 mL
	06 971 024 001	1.0 mL
Rabbit Anti-Human CD68 Monoclonal Antibody (Clone SP251)	07 298 722 001	0.1 mL
	07 298 803 001	1.0 mL
Rabbit Anti-Human CD79b Monoclonal Antibody (Clone SP240)	07 135 467 001	0.1 mL
	07 135 483 001	1.0 mL
Rabbit Anti-Human CD8 Monoclonal Antibody (Clone SP16)	05 493 846 001	0.1 mL
	05 298 709 001	1.0 mL
Rabbit Anti-Human CD8 Monoclonal Antibody (Clone SP239)	07 111 231 001	0.1 mL
	07 111 258 001	1.0 mL
Rabbit Anti-Human CD99 Monoclonal Antibody (Clone SP119)	06 973 442 001	0.1 mL
	06 973 485 001	1.0 mL
Rabbit Anti-Human Cdk2 Monoclonal Antibody (Clone SP80)	06 971 946 001	0.1 mL
	06 971 989 001	1.0 mL
Rabbit Anti-Human c-erbB3 Monoclonal Antibody (Clone SP71)	06 971 610 001	0.1 mL
	06 971 644 001	1.0 mL
Rabbit Anti-Human Chromogranin A Monoclonal Antibody (Clone SP12)	05 494 192 001	0.1 mL
	05 298 636 001	1.0 mL

Product Name	Cat. No.	Pack Size
Rabbit Anti-Human Claudin-1 Monoclonal Antibody (Clone SP128)	06 973 752 001	0.1 mL
	06 973 795 001	1.0 mL
Rabbit Anti-Human Cleaved PTEN (D301) Monoclonal Antibody (Clone SP227)	07 111 274 001	0.1 mL
	07 111 304 001	1.0 mL
Rabbit Anti-Human c-Met (Paired1003) Monoclonal Antibody (Clone SP59)	06 971 113 001	0.1 mL
	06 971 148 001	1.0 mL
Rabbit Anti-Human Coagulation Factor XIIIa Monoclonal Antibody (Clone SP196)	06 912 788 001	0.1 mL
	06 912 800 001	1.0 mL
Rabbit Anti-Human CSF-1R Monoclonal Antibody (Clone SP211)	07 069 529 001	0.1 mL
	07 069 553 001	1.0 mL
Rabbit Anti-Human CTEN Monoclonal Antibody (Clone SP83)	06 972 101 001	0.1 mL
	06 972 098 001	1.0 mL
Rabbit Anti-Human Cyclin D3 Monoclonal Antibody (Clone SP207)	07 071 116 001	0.1 mL
	07 071 132 001	1.0 mL
Rabbit Anti-Human Cyclin E1 Monoclonal Antibody (Clone SP146)	06 974 368 001	0.1 mL
	06 974 392 001	1.0 mL
Rabbit Anti-Human Desmin Monoclonal Antibody (Clone SP138)	06 974 155 001	0.1 mL
	06 974 180 001	1.0 mL
Rabbit Anti-Human E-Cadherin Monoclonal Antibody (Clone SP64)	06 971 318 001	0.1 mL
	06 971 342 001	1.0 mL
Rabbit Anti-Human EGFR Monoclonal Antibody (Clone SP9)	05 494 834 001	0.1 mL
	05 298 598 001	1.0 mL
Rabbit Anti-Human EphA2 Monoclonal Antibody (Clone SP169)	06 770 975 001	0.1 mL
	06 770 991 001	1.0 mL
Rabbit Anti-Human Epidermal Growth Factor Receptor (EGFR) Monoclonal	06 972 128 001	0.1 mL
Antibody (Clone SP84)	06 972 152 001	1.0 mL
Rabbit Anti-Human ERCC1 Monoclonal Antibody (Clone SP68)	06 971 474 001	0.1 mL
	06 971 512 001	1.0 mL
Rabbit Anti-Human FBXW7 Monoclonal Antibody (Clone SP237)	07 133 162 001	0.1 mL
	07 135 416 001	1.0 mL
Rabbit Anti-Human FGFR2 Monoclonal Antibody (Clone SP273)	07 747 012 001	0.1 mL
	07 747 047 001	1.0 mL
Rabbit Anti-Human Fn14 Monoclonal Antibody (Clone SP134)	06 973 973 001	0.1 mL
	06 974 007 001	1.0 mL
Rabbit Anti-Human FOXA1 Monoclonal Antibody (Clone SP88)	06 972 292 001	0.1 mL
	06 972 322 001	1.0 mL
Rabbit Anti-Human FoxP1 Monoclonal Antibody (Clone SP133)	06 973 922 001	0.1 mL
	06 973 965 001	1.0 mL
Rabbit Anti-Human FoxP3 Monoclonal Antibody (Clone SP97)	06 972 659 001	0.1 mL
	06 972 683 001	1.0 mL
Rabbit Anti-Human Galectin-1 Monoclonal Antibody (Clone SP247)	07 298 650 001	0.1 mL
	07 298 625 001	1.0 mL
Rabbit Anti-Human GCDFP-15 Monoclonal Antibody (Clone SP185)	06 914 560 001	0.1 mL
	06 914 586 001	1.0 mL

Product Name	Cat. No.	Pack Size
Rabbit Anti-Human GFAP Monoclonal Antibody (Clone SP78)	06 971 881 001	0.1 mL
	06 971 873 001	1.0 mL
Rabbit Anti-Human GIV (pY1765) Monoclonal Antibody (Clone SP158)	06 974 899 001	0.1 mL
	06 974 937 001	1.0 mL
Rabbit Anti-Human GLUT-1 Monoclonal Antibody (Clone SP168)	06 770 843 001	0.1 mL
	06 770 860 001	1.0 mL
Rabbit Anti-Human Glypican-3 Monoclonal Antibody (Clone SP86)	06 972 217 001	0.1 mL
	06 972 241 001	1.0 mL
Rabbit Anti-Human GPNMB Monoclonal Antibody (Clone SP299)	07 747 837 001	0.1 mL
	07 747 853 001	1.0 mL
Rabbit Anti-Human HLA-DP alpha1 Monoclonal Antibody (Clone SP228)	07 111 401 001	0.1 mL
	07 111 428 001	1.0 mL
Rabbit Anti-Human HLA-DP beta1 Monoclonal Antibody (Clone SP229)	07 111 444 001	0.1 mL
	07 111 479 001	1.0 mL
Rabbit Anti-Human IDO-1 Monoclonal Antibody (Clone SP260)	07 392 478 001	0.1 mL
	07 392 494 001	1.0 mL
Rabbit Anti-Human IKAROS Monoclonal Antibody (Clone SP108)	06 973 094 001	0.1 mL
	06 973 124 001	1.0 mL
Rabbit Anti-Human J-chain Monoclonal Antibody (Clone SP105)	06 972 969 001	0.1 mL
	06 972 993 001	1.0 mL
Rabbit Anti-Human Kappa Light Chain Monoclonal Antibody (Clone SP148)	06 974 457 001	0.1 mL
	06 974 481 001	1.0 mL
abbit Anti-Human Keratin 18 Monoclonal Antibody (Clone SP69)	06 971 539 001	0.1 mL
	06 971 563 001	1.0 mL
Rabbit Anti-Human Keratin 4 Monoclonal Antibody (Clone SP210)	07 067 755 001	0.1 mL
	07 067 771 001	1.0 mL
Rabbit Anti-Human Keratin 5 Monoclonal Antibody (Clone SP178)	06 881 700 001	0.1 mL
	06 881 726 001	1.0 mL
Rabbit Anti-Human Keratin 6 Monoclonal Antibody (Clone SP87)	06 972 250 001	0.1 mL
	06 972 284 001	1.0 mL
Rabbit Anti-Human Keratin 8 Monoclonal Antibody (Clone SP102)	06 972 837 001	0.1 mL
	06 972 861 001	1.0 mL
Rabbit Anti-Human Ki-67 Monoclonal Antibody (Clone SP6)	05 496 462 001	0.1 mL
	05 298 512 001	1.0 mL
Rabbit Anti-Human Ku80 Monoclonal Antibody (Clone SP130)	06 973 841 001	0.1 mL
	06 973 876 001	1.0 mL
Rabbit Anti-Human Lambda Light Chain Monoclonal Antibody (Clone SP147)	06 974 406 001	0.1 mL
	06 974 449 001	1.0 mL
Rabbit Anti-Human Luteinizing Hormone Monoclonal Antibody (Clone SP132)	06 973 884 001	0.1 mL
	06 973 914 001	1.0 mL
Rabbit Anti-Human MAGE-A1 Monoclonal Antibody (Clone SP188)	06 914 110 001	0.1 mL
	06 914 489 001	1.0 mL
Rabbit Anti-Human MAGE-A1 Monoclonal Antibody (Clone SP194)	07 068 735 001	0.1 mL
• • • • •	07 068 751 001	1.0 mL

Product Name	Cat. No.	Pack Size
Rabbit Anti-Human MAP4K4 Monoclonal Antibody (Clone SP177)	06 771 092 001	0.1 mL
	06 771 114 001	1.0 mL
Rabbit Anti-Human MCM2 Monoclonal Antibody (Clone SP85)	06 972 179 001	0.1 mL
	06 972 209 001	1.0 mL
Rabbit Anti-Human Mesothelin Monoclonal Antibody (Clone SP74)	06 971 741 001	0.1 mL
	06 971 776 001	1.0 mL
Rabbit Anti-Human MSH2 Monoclonal Antibody (Clone SP46)	05 497 035 001	0.1 mL
	05 497 051 001	1.0 mL
Rabbit Anti-Human MSH6 Monoclonal Antibody (Clone SP93)	06 972 462 001	0.1 mL
	06 972 519 001	1.0 mL
Rabbit Anti-Human MUC-4 Monoclonal Antibody (Clone SP241)	07 135 505 001	0.1 mL
	07 135 521 001	1.0 mL
Rabbit Anti-Human Mum1/IRF4 Monoclonal Antibody (Clone SP114)	06 973 221 001	0.1 mL
	06 973 256 001	1.0 mL
Rabbit Anti-Human Myeloperoxidase Monoclonal Antibody (Clone SP72)	06 971 652 001	0.1 mL
	06 971 695 001	1.0 mL
Rabbit Anti-Human Nestin Monoclonal Antibody (SP103)	06 972 870 001	0.1 mL
	06 972 900 001	1.0 mL
Rabbit Anti-Human Nitric Oxide Synthase-Inducible (iNOS) Monoclonal Antibody	06 973 671 001	0.1 mL
(Clone SP126)	06 973 701 001	1.0 mL
Rabbit Anti-Human N-Ras (Q61R) Monoclonal Antibody (Clone SP174)	06 771 017 001	0.1 mL
	06 771 033 001	1.0 mL
abbit Anti-Human Nucleophosmin (NPM) Monoclonal Antibody (Clone SP236)	07 111 371 001	0.1 mL
	07 111 380 001	1.0 mL
abbit Anti-Human OX40 Monoclonal Antibody (Clone SP195)	07 786 956 001	0.1 mL
	07 787 057 001	1.0 mL
Rabbit Anti-Human p120 (Catenin delta 1) Monoclonal Antibody (Clone SP63)	06 971 270 001	0.1 mL
	06 971 300 001	1.0 mL
Rabbit Anti-Human p53 Monoclonal Antibody (Clone SP161)	06 974 988 001	0.1 mL
	06 975 011 001	1.0 mL
Rabbit Anti-Human p53 Monoclonal Antibody (Clone SP5)	05 497 710 001	0.1 mL
	05 298 482 001	1.0 mL
Rabbit Anti-Human p57 Monoclonal Antibody (Clone SP118)	06 973 434 001	0.1 mL
	06 973 426 001	1.0 mL
Rabbit Anti-Human Parathyroid Hormone (PTH) Monoclonal Antibody	06 974 589 001	0.1 mL
(Clone SP151)	06 974 627 001	1.0 mL
Rabbit Anti-Human PD-1/CD279 Monoclonal Antibody (Clone SP269)	07 489 161 001	0.1 mL
	07 489 218 001	1.0 mL
Rabbit Anti-Human PDHK1 Monoclonal Antibody (Clone SP270)	07 746 920 001	0.1 mL
	07 746 946 001	1.0 mL
Rabbit Anti-Human PD-L1/CD274 Monoclonal Antibody (Clone SP142)	07 309 457 001	0.1 mL
	07 309 554 001	1.0 mL
Rabbit Anti-Human PHLPP2 Monoclonal Antibody (Clone SP220)	07 070 195 001	0.1 mL
	07 070 217 001	1.0 mL

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Product Name	Cat. No.	Pack Size
Rabbit Anti-Human PI3K p85 Monoclonal Antibody (Clone SP62)	06 971 237 001	0.1 mL
	06 971 261 001	1.0 mL
Rabbit Anti-Human pI3KCA Monoclonal Antibody (Clone SP139)	06 974 198 001	0.1 mL
	06 974 228 001	1.0 mL
Rabbit Anti-Human PLAP Monoclonal Antibody (Clone SP15)	05 498 082 001	0.1 mL
	05 298 687 001	1.0 mL
Rabbit Anti-Human PSMA Monoclonal Antibody (Clone SP29)	05 498 368 001	0.1 mL
	05 298 890 001	1.0 mL
Rabbit Anti-Human PTEN Monoclonal Antibody (Clone SP170)	06 771 050 001	0.1 mL
	06 771 076 001	1.0 mL
Rabbit Anti-Human PTEN Monoclonal Antibody (Clone SP218)	07 067 640 001	0.1 mL
	07 067 674 001	1.0 mL
Rabbit Anti-Human PU.1 Monoclonal Antibody (Clone SP238)	07 135 548 001	0.1 mL
	07 135 564 001	1.0 mL
Rabbit Anti-Human RRM1 Monoclonal Antibody (Clone SP167)	06 975 232 001	0.1 mL
	06 975 224 001	1.0 mL
Rabbit Anti-Human S100 Beta Monoclonal Antibody (Clone SP127)	06 973 710 001	0.1 mL
	06 973 744 001	1.0 mL
Rabbit Anti-Human S6 Ribosomal Protein (phospho S235/236) Monoclonal	06 970 770 001	0.1 mL
Antibody (Clone SP50)	06 970 800 001	1.0 mL
Rabbit Anti-Human S6 Ribosomal Protein (Phospho S240/244) Monoclonal	05 498 597 001	0.1 mL
Antibody (Clone SP45)	05 498 619 001	1.0 mL
Rabbit Anti-Human SATB2 Monoclonal Antibody (Clone SP281)	07 655 487 001	0.1 mL
	07 655 509 001	1.0 mL
Rabbit Anti-Human SLIT2 Monoclonal Antibody (Clone SP122)	06 973 531 001	0.1 mL
	06 973 566 001	1.0 mL
Rabbit Anti-Human SOX-10 Monoclonal Antibody (Clone SP267)	07 489 242 001	0.1 mL
	07 489 277 001	1.0 mL
Rabbit Anti-Human Spink1 Monoclonal Antibody (Clone SP166)	06 975 160 001	0.1 mL
	06 975 186 001	1.0 mL
Rabbit Anti-Human Stathmin Monoclonal Antibody (Clone SP49)	06 970 737 001	0.1 mL
	06 970 761 001	1.0 mL
Rabbit Anti-Human Survivin Monoclonal Antibody (Clone SP79)	06 971 903 001	0.1 mL
	06 971 938 001	1.0 mL
Rabbit Anti-Human Syntaxin 1A Monoclonal Antibody (Clone SP36)	05 499 186 001	0.1 mL
	05 499 208 001	1.0 mL
Rabbit Anti-Human Tau Monoclonal Antibody (Clone SP70)	06 971 571 001	0.1 mL
	06 971 601 001	1.0 mL
Rabbit Anti-Human TCL1A Monoclonal Antibody (Clone SP248)	07 298 714 001	0.1 mL
	07 298 684 001	1.0 mL
Rabbit Anti-Human Tenascin X Monoclonal Antibody (Clone SP230)	07 111 339 001	0.1 mL
	07 111 355 001	1.0 mL
Rabbit Anti-Human Terminal Deoxynucleotidyl Transferase (TdT) Monoclonal	06 974 538 001	0.1 mL
Antibody (Clone SP150)	06 974 562 001	1.0 mL

Alphabetical Product Index

Product Name	Cat. No.	Pack Size
Rabbit Anti-Human Thymidylate Synthase (TS) Monoclonal Antibody	06 973 183 001	0.1 mL
(Clone SP112)	06 973 213 001	1.0 mL
Rabbit Anti-Human TROP-2 Monoclonal Antibody (Clone SP293)	07 747 144 001	0.1 mL
	07 747 179 001	1.0 mL
Rabbit Anti-Human TROP-2 Monoclonal Antibody (Clone SP294)	07 747 608 001	0.1 mL
	07 747 624 001	1.0 mL
Rabbit Anti-Human TROP-2 Monoclonal Antibody (Clone SP295)	07 747 659 001	0.1 mL
	07 747 675 001	1.0 mL
Rabbit Anti-Human URI Monoclonal Antibody (Clone SP215)	07 070 314 001	0.1 mL
	07 070 969 001	1.0 mL
Rabbit Anti-Human Villin Monoclonal Antibody (Clone SP145)	06 974 325 001	0.1 mL
	06 974 350 001	1.0 mL
Rabbit Anti-Human Vimentin Monoclonal Antibody (Clone SP20)	05 499 917 001	0.1 mL
	05 298 784 001	1.0 mL
Rabbit Anti-Human Vinculin Monoclonal Antibody (Clone SP117)	06 973 361 001	0.1 mL
	06 973 396 001	1.0 mL
Rabbit Anti-Human VPAC1 Monoclonal Antibody (Clone SP234)	07 112 670 001	0.1 mL
	07 112 718 001	1.0 mL
Rabbit Anti-Human VPAC2 Monoclonal Antibody (Clone SP235)	07 112 734 001	0.1 mL
	07 112 769 001	1.0 mL
Rabbit Anti-Mouse F4/80 Monoclonal Antibody (Clone SP115)	06 973 264 001	0.1 mL
	06 973 302 001	1.0 mL
Rabbit Anti-Mouse FLK-1 Monoclonal Antibody (Clone SP123)	06 973 574 001	0.1 mL
	06 973 612 001	1.0 mL
Rack Sample Carrier, SMP-CAR-24-A00, Set of 4 The Rack Sample Carrier, SMP-CAR-24-A00, comes in a set of 4 each of which is used for holding up to 24 primary sample tubes.	04 639 502 001	set of 4
Rack Sample Carrier, SMP-CAR-32-A00, Set of 3 The Rack Sample Carrier, comes in a set of 3 each of which is used for holding up to 32 primary sample tubes.	04 639 529 001	set of 3
Rack Tip Carrier, TIP-CAR-480-A00, for 480 tips The Rack Tip Carrier, is used for holding up to 5 tip trays (96 tips each).	04 639 545 001	1 rack tip carrier
Rack-Tube Carrier Filling Rack The Rack Tube carrier Filling is used to secure Rack Sample Carriers and Flow 32 Vial Carriers for tube loading	04 639 618 001	1 rack-tube carrier filling rack
RealTime ready cDNA Pre-Amp Master This 5x concentrated ready-to-use hot-start PCR Master Mix contains Taq DNA Polymerase, reaction buffer, dNTP mix, (with dUTP instead of dTTP), for 40 pre- amplification reactions of 50 μL of small quantities of cDNA (1 to 250 ng).	06 720 455 001	40 reactions
RealTime ready Cell Lysis Buffer Easy-to-use reagent for cell lysis, prior to real-time RT-PCR applications.	07 248 431 001	200 mL for up to 5,000 lysis reactions with a fina reaction volume of 40 μL each
RealTime ready Cell Lysis Kit For rapid, high-performance gene expression studies using cultured cells in two-step real-	06 366 821 001	1 kit for up to 50 lysis reactions with a final reaction volume of 40 μL each
time RT-PCR. Lyse 3 to 30,000 cells in one step in 5 minutes. Use lysate directly in cDNA synthesis and analyze cDNA in real-time PCR experiments at any throughput.	05 943 523 001	1 kit for up to 500 lysis reactions with a final reaction volume of 40 μL each
RealTime ready Custom Panel 384 - 128 LightCycler® 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 849 001	20 plates

Product Name	Cat. No.	Pack Size
RealTime ready Custom Panel 384 - 128+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 865 001	20 plates
RealTime ready Custom Panel 384 - 16 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 583 004 001	6 plates
RealTime ready Custom Panel 384 - 16+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 583 039 001	6 plates
RealTime ready Custom Panel 384 - 192 LightCycler® 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 652 001	40 plates
RealTime ready Custom Panel 384 - 192+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling +error detection . Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 822 001	40 plates
RealTime ready Custom Panel 384 - 32 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 962 001	10 plates
RealTime ready Custom Panel 384 - 32+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 989 001	10 plates
RealTime ready Custom Panel 384 - 384 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 532 833 001	40 plates
RealTime ready Custom Panel 384 - 384 + LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 644 001	40 plates
RealTime ready Custom Panel 384 - 48 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 911 001	10 plates
RealTime ready Custom Panel 384 - 48+ LightCycler® 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays/plate layout with online Configurator. (+ error detection)	05 582 938 001	10 plates
RealTime ready Custom Panel 384 - 64 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 890 001	10 plates
RealTime ready Custom Panel 384 - 64+ LightCycler® 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 903 001	10 plates
RealTime ready Custom Panel 384 - 96 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 873 001	10 plates
RealTime ready Custom Panel 384 - 96+ LightCycler® 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 881 001	10 plates
RealTime ready Custom Panel 96 - 16 LightCycler [®] 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 532 868 001	6 plates

Product Name	Cat. No.	Pack Size
RealTime ready Custom Panel 96 - 16+ LightCycler [®] 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 628 001	6 plates
RealTime ready Custom Panel 96 - 24 LightCycler [®] 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays/plate layout with the online Configurator.	05 532 884 001	6 plates
RealTime ready Custom Panel 96 - 24+ LightCycler [®] 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 610 001	6 plates
RealTime ready Custom Panel 96 - 32 LightCycler® 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 532 906 001	10 plates
RealTime ready Custom Panel 96 - 32+ LightCycler [®] 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 598 001	10 plates
RealTime ready Custom Panel 96 - 48 LightCycler® 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 532 914 001	10 plates
RealTime ready Custom Panel 96 - 48+ LightCycler [®] 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 571 001	10 plates
RealTime ready Custom Panel 96 - 8 LightCycler® 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 532 850 001	6 plates
RealTime ready Custom Panel 96 - 96 LightCycler [®] 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	05 532 949 001	10 plates
RealTime ready Custom Panel 96 - 96+ LightCycler [®] 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	05 582 563 001	10 plates
RealTime ready Custom Single Assays	05 583 055 001	Designer Assays, 300 reactions
Function tested RT-qPCR Assays for human, mouse and rat genes of your choice.	05 532 957 001	Catalog Assays, 300 reactions
RealTime ready Human Apoptosis Panel, 96 Quantify expression levels of 84 human apoptosis-related genes. Assay panels directly using LightCycler [®] 480 Instruments. Pre-plated assays include gene-specific primers and a UPL Probe, and only require adding sample cDNA and master mix.	05 392 063 001	2 plates (each containing 96 assays)
RealTime ready Human Reference Gene Panel Quantify the expression levels of 19 human genes to use as reference genes. Assay panels directly using LightCycler® 480 Instruments. Pre-plated assays include gene-specific primers and a UPL Probe, and only require adding sample cDNA and master mix.	05 339 545 001	2 plates (each containing 96 assays)
RealTime ready Pre-Amp Primer Pool Custom 4x concentrated solution of 6-96 different designer-specific assay primer pairs, for 40 pre-amplification reactions of 50 µL each; provide RealTime ready Custom Assay Configuration Number with the Cat. No. 06 725 309 001 when ordering.	06 725 309 001	40 reactions
RealTime ready RNA Virus Master	05 619 416 001	1 kit for up to 100 reactions (20 μ L each)
Fast, highly sensitive, specific real-time one-step RT-PCR of viral RNA using 50-fold concentrated mix of Transcriptor/Taq, and a unique buffer allowing fast hot start RT-PCR. No need to heat preactivate Taq. Optimized for HybProbe, hydrolysis and UPL probes. For general laboratory use.	05 992 877 001	1 kit for up to 1,000 reactions (20 μL each)

Alphabetical Product Index

Product Name	Cat. No.	Pack Size
RNA Process Control Detection Kit The RNA Process Control kit contains a nuclease resistant RNA that can be added at various steps during the nucleic acid purification of viral RNA detection workflows. Successful detection of this control RNA serves as a positive control, verifying the functionality of the RNA purification as well as the detection using RT-PCR. For general laboratory use.	07 099 606 001	400 reactions
RNA Process Control Kit Nuclease-resistant Control RNA, Control RNA Detection Mix (Cy5-labeled probe and primers), and LightCycler [®] Multiplex RNA Virus Master for monitoring the complete	07 099 622 001	200 reactions Trial Pack 2 x 96 standard RNA isolations on the MagNA Pure 96 and 200 RT- qPCRs
process of virus detection, from sample preparation to RT-qPCR. For general laboratory use.	07 099 592 001	600 reactions 6 x 96 standard RNA isolations on the MagNA Pure 96 Instrument and 600 RT-qPCRs
S		
S.T.A.R. Buffer (Stool transport and Recovery Buffer) For stabilization, transport and recovery of nucleic acids in stool samples For general laboratory use.	03 335 208 001	100 mL
SimpleProbe 519 Labeling Reagent For the synthesis of labeled oligonucleotides.	04 687 132 001	100 mol
Solid Waste Bag The Solid Waste Bag holds the waste products of the FLOW Primary Sample Handling Instrument. For general laboratory use	05 530 873 001	25 per roll
т	-	
Tip CORE TIPS with Filter, 0.3 mL The Tip CORE Tips with Filter, 0.3 mL used for aspirating, dispensing and mixing are supplied in convenient tip trays for direct use with the FLOW PCR Setup Instrument. For general laboratory use	07 345 607 001	12 x 480 tips
Tip CORE TIPS with Filter, 50 μ L The Tip CORE TIPS with Filter, 50 μ L, are used with the FLOW PCR Setup Instrument. For general laboratory use.	07 102 127 001	12 sets of 5 x 96 tips
Tip High Vol, 1 mL with Filter The Tip High Vol tips come in a set of 3.840 1 mL filter tips and are used with the FLOW Primary Sample Handling and the FLOW PCR Setup Instrument. For general laboratory use.	04 639 642 001	1 set of 3.840
Transcriptor First Strand cDNA Synthesis Kit Reverse transcribe all types of RNA from a variety of sources. Includes all reagents for	04 379 012 001	1 kit for up to 50 reactions, including 10 control reactions
first-strand cDNA synthesis reactions up to 14 kb on all real-time instruments, including LightCycler® Carousel-Based and LightCycler® 480 Systems.	04 896 866 001	1 kit for up to 100 reactions
	04 897 030 001	1 kit for up to 200 reactions

Cat. No.	Product Name	Pack Size
03 003 230 001	LightCycler® FastStart DNA Master SYBR Green I Easy-to-use hot start mix for sensitive PCR in LightCycler® Capillaries on LightCycler® Carousel-Based Systems when using SYBR Green I for detection. For qPCR, SNP, and mutation detection. Use also for two-step RT-PCR. MgCl ₂ is supplied for specific applications.	1 kit for up to 96 reactions of 20 μL final reaction volume
03 003 248 001	LightCycler® FastStart DNA Master HybProbe Easy-to-use hot start mix for sensitive PCR in LightCycler® Capillaries on LightCycler® Carousel-Based Systems when using HybProbe probes for detection. For qPCR, SNP and mutation detection. Use in two-step RT-PCR. MgCl ₂ is supplied for specific applications. For general laboratory use.	1 kit for up to 96 reactions of 20 μL final reaction volume
03 003 990 001	MagNA Pure LC DNA Isolation Kit I Isolate high quality DNA from 20 to 200 µL mammalian whole blood or 1x10 ³ to 1x10 ⁶ blood or cultured cells using MagNA Pure LC Instruments. Resulting DNA is eluted in 100 µL. Ideal for LightCycler [®] Systems, standard block cyclers and other real-time PCR instruments. For general laboratory use.	1 kit for up to 192 isolations
03 004 040 001	MagNA Pure LC Reagent Tubs (large) Reagent containers for 100 mL of MagNA Pure LC reagents on the stage of MagNA Pure LC Instruments. Tub markings estimate buffer volume and V-shaped bottom minimizes dead volume. Seal tubs using MagNA Pure LC Tub Lids (large). For general laboratory use.	120 tubs
03 004 058 001	MagNA Pure LC Medium Reagent Tubs 20 Reagent containers for storing up to 20 mL of MagNA Pure LC reagents on the stage of MagNA Pure LC Instruments. Tubs are sealed using MagNA Pure LC Tub Lids (small, medium). For general laboratory use.	150 tubs
03 004 066 001	MagNA Pure LC Reagent Tubs (small) Reagent containers for storing up to 3.5 mL of MagNA Pure LC reagents on the stage of MagNA Pure LC Instruments. Tubs are sealed using MagNA Pure LC Tub Lids (small, medium). For general laboratory use.	150 tubs
03 004 074 001	MagNA Pure LC Tub Lids (large) Reagent Tub Lids for the MagNA Pure LC Reagent Tubs (large). These lids reduce evaporative reagent loss. Each Tub Lid has 8 perforations for receiving up to 8 reaction tips, ensuring that liquid on tip surfaces are removed as tips are extracted. For general laboratory use.	120 lids
03 004 082 001	MagNA Pure LC Tub Lids (small, medium) Reagent Tub Lids for the MagNA Pure LC Reagent Tubs (small, medium). These lids reduce evaporative reagent loss. Each Tub Lid has 8 perforations for receiving up to 8 reaction tips, ensuring that liquid on tip surfaces are removed as tips are extracted. For general laboratory use.	300 lids
03 004 104 001	MagNA Pure LC Tub Lid Seals Tub Lid Seals are for use with all MagNA Pure LC Tub Lids (small, medium, large). They prevent evaporative reagent loss and permit long-term storage after purification using MagNA Pure LC Instruments. They also catch liquid drops during robotic arm movements. For general laboratory use.	400 seals
03 004 112 001	MagNA Pure LC Sample Cartridges Used for aliquoting the primary sample and to elute nucleic acids from magnetic beads, and to store on or outside the MagNA Pure LC Instrument. Contains 32 (4 x 8) vials with a volume of 1.5 mL. Compatible with standard 8-well multichannel pipettes. For general laboratory use.	120 cartridges
03 004 147 001	MagNA Pure LC Processing Cartridges Reaction vessels for samples and purification reagents pipetted by the MagNA Pure LC Instrument when purifying DNA, RNA, mRNA, and total nucleic acids. Each processing cartridge has 64 wells, arranged in 8 rows with 8 wells each. For general laboratory use.	160 cartridges
03 004 155 001	MagNA Pure LC Tip Stands The Tip Stands is for temporary storage of tips for multiple use during purification runs using MagNA Pure LC Instruments. The Tip Stand reduces the number of tips required for a purification run. It has 8 positions, so that the nozzle head can briefly store small or large tips. For general laboratory use.	200 tip stands

Cat. No.	Product Name	Pack Size
03 004 171 001	MagNA Pure LC Reaction Tips (large) Large ($50 - 1000 \mu$ L volume) reaction tips for MagNA Pure LC Instruments. With integrated filters to prevent contamination of pipetting head nozzles when dispensing reagents and separating magnetic bead. For general laboratory use.	960 tips (30 pre-packed trays each with 32 tips)
03 004 180 001	MagNA Pure LC Reaction Tips (small) Small (5 - 50 µL volume) reaction tips for MagNA Pure LC Instruments. With integrated filters to prevent contamination of pipetting head nozzles when eluting nucleic acids and during post-elution pipetting. For general laboratory use.	960 tips (30 pre-packed trays each with 32 tips)
03 004 198 001	MagNA Pure LC Waste Bottles The Waste Bottle collects up to 330 mL liquid waste during MagNA Pure LC purification runs. These autoclavable Waste Bottles prevent user contact with potentially infectious material and the irritating chaotropic salts in the lysis buffers. For general laboratory use.	40 bottles
03 004 201 001	MagNA Pure LC Waste Bags Autoclavable MagNA Pure LC Waste Bags are only for use with the tip waste slide of the MagNA Pure LC 1.0 Instrument. They collect used reaction tips discarded by the robot. They cannot be used with the MagNA Pure LC 2.0 Instrument. For general laboratory use.	200 bags
03 018 954 001	LightCycler [®] RNA Master HybProbe Easy-to-use mix for one-step RT-PCR using LightCycler [®] Carousel-Based Instruments and HybProbe probes for detection. Ideal for difficult RNAs. High temperature overcomes secondary structures, and hot start minimizes mispriming during the RT step. For general laboratory use.	1 kit for up to 96 reactions of 20 μL final reaction volume
03 038 505 001	MagNA Pure LC Total Nucleic Acid Isolation Kit Isolate high-purity total nucleic acids (viral DNA/RNA) from up to 200 µL serum, plasma, or whole blood using MagNA Pure LC Instruments. Purified nucleic acids are eluted in 50-100 µL. Nucleic acids are ideal for qPCR and qRT-PCR using LightCycler [®] Systems and block cyclers. For general laboratory use.	1 kit for up to 192 isolations
03 045 501 001	MagNA Pure LC Medium Reagent Tubs 30 Reagent containers for storing up to 30 mL of MagNA Pure LC reagents on the stage of MagNA Pure LC Instruments. Tub markings estimate buffer volume and V-shaped bottom minimizes dead volume. Use with Tub Lids (small, medium). For general laboratory use.	50 tubs
03 064 760 001	LightCycler [®] RNA Master SYBR Green I Easy-to-use mix for one-step RT-PCR using LightCycler [®] Carousel-Based Instruments and SYBR Green I dye for detection. Ideal for difficult RNAs. High temperature overcomes secondary structures, and hot start minimizes mispriming during the RT step.	1 kit for up to 96 reactions of 20 μL final reaction volume
03 118 827 001	MagNA Pure LC Cartridge Seal These adhesive films seal the MagNA Pure Cartridge when storing purified nucleic acids. They prevent evaporation and contamination. Remove a sample by perforating the seal of the well, and then reseal using a new Cartridge Seal. For general laboratory use.	200 seals
03 138 178 001	LightCycler [®] Fluorescein CPG 3' Dye when labeling HybProbe probes for single and multicolor detection on all LightCycler [®] 480 and LightCycler [®] Carousel-Based System Instruments.	1 g
03 186 229 001	MagNA Pure LC DNA Isolation Kit II (Tissue) Isolate high-purity DNA from 1 to 10 mg tissue with MagNA Pure LC Instruments. External lysis protocols allow DNA purification from FFPE lysates and difficult to homogenize samples. Use purified DNA for PCR with LightCycler® Systems, block cyclers and other real-time PCR instruments. For general laboratory use.	1 kit for up to 192 isolations
03 201 287 001	MagNA Pure LC Cooling Block, A-Ring Cooling Block for holding 1 or 2 A-Rings with barcodes. Use the Post Elution Module of the MagNA Pure LC Software for automated filling of A-Rings with purified nucleic acids and PCR reagents. A-Rings are then transferred to an instrument platform for testing. For general laboratory use.	1 cooling block
03 246 744 001	MagNA Pure LC mRNA Isolation Kit I - Lysis Buffer Refill Use this optimized buffer to lyse mammalian whole blood, blood and cultured cells, and to stabilize mRNA. Lysed and stabilized samples can be immediately processed or after long-term storage using MagNA Pure LC Instruments. Use buffer in combination with the MagNA Pure LC mRNA HS Kit. For general laboratory use.	2 x 35mL

Cat. No.	Product Name	Pack Size
03 246 752 001	MagNA Pure LC DNA Isolation Kit I - Lysis/Binding Buffer - Refill Additional Lysis/Binding Buffer for use with the MagNA Pure LC DNA Isolation Kit I and MagNA Pure LC DNA Isolation Kit - Large Volume. For lysis of mammalian blood, blood cells, or cultured cells, and the stabilization of nucleic acids. For general laboratory use.	100 mL
03 246 779 001	MagNA Pure LC Total Nucleic Acid Isolation Kit - Lysis/Binding Buffer Refill Additional lysis buffer for the lysis of mammalian blood, serum, or plasma, and to stabilize nucleic acids. Use in combination with the MagNA Pure LC Total Nucleic Acid Isolation Kit, MagNA Pure LC Total Nucleic Acid Isolation Kit - Large Volume on MagNA Pure LC Instruments. For general laboratory use.	100 mL
03 246 779 001	MagNA Pure LC Total Nucleic Acid Isolation Kit - Lysis/Binding Buffer Refill For external lysis protocols For general laboratory use.	100 mL
03 253 767 001	MagNA Pure LC Reagent Reservoir Rack The MagNA Pure LC Reagent Reservoir Rack is an additional rack for holding two large reagent tubs and six medium/small reagent tubs in MagNA Pure LC Instruments. For general laboratory use.	1 reagent rack
03 253 775 001	MagNA Pure LC Tip Rack Additional Tip Rack for large reaction tips for holding 3 tip trays containing MagNA Pure LC Reaction Tips (large), each with a capacity of 50 to 1000 µL. These Tip Racks for large tips are colored blue to easily distinguish them from the Tip Racks for small tips which are yellow. For general laboratory use.	1 tip rack
03 253 783 001	MagNA Pure LC Tip Rack Additional Tip Rack for small reaction tips for holding 3 tip trays containing MagNA Pure LC Reaction Tips (small), each with a capacity of 5 to 50 µL. These Tip Racks for small tips are colored yellow to easily distinguish them from the Tip Racks for large tips which are blue. For general laboratory use.	1 tip rack
03 253 805 001	MagNA Pure LC Liquid Waste Funnel The MagNA Pure LC Liquid Waste Funnel is a replacement accessory for MagNA Pure LC Instruments. The robotic nozzle head pipets unused liquids from the reagent/sample stage through this funnel into the MagNA Pure LC Waste Bottle. For general laboratory use.	1 liquid waste funnel
03 253 813 001	MagNA Pure LC Waste Bottle Tray Replacement accessory tray holding the MagNA Pure LC Liquid Waste Bottle of all MagNA Pure LC Instruments. The robot pipets liquids from the reagent/sample stage into the MagNA Pure LC Waste Bottle on this tray. For general laboratory use.	1 waste bottle tray
03 264 785 001	MagNA Pure LC DNA Isolation Kit III (Bacteria, Fungi) Isolate high-purity bacterial and fungal DNA from many different sample types, up to 100 µL volume, using MagNA Pure LC Instruments. Use purified DNA for PCR with LightCycler [®] Systems and block cyclers. External lysis protocols for BAL, sputum, CSF, and urine. For general laboratory use.	1 kit for up to 192 isolations
03 264 793 001	MagNA Pure LC Total Nucleic Acid Isolation Kit - Large Volume Isolate total nucleic acids (viral DNA/RNA) from up to 1 mL serum and plasma using MagNA Pure LC Instruments. Purified nucleic acids are eluted in 50-100 μL. Nucleic acids are ideal for qPCR and qRT-PCR using LightCycler [®] Systems and block cyclers. Do not use this kit for whole blood. For general laboratory use.	1 kit for up to 192 isolations
03 310 515 001	MagNA Pure LC DNA Isolation Kit - Large Volume Isolate high-purity genomic DNA from 20 µL to 1 mL of mammalian whole blood, blood cells, or cultured cells using MagNA Pure LC Instruments. Resulting DNA is ideal for qPCR using LightCycler® Systems, standard block cyclers and other real-time PCR instruments. For general laboratory use.	1 kit for up to 96 to 288 isolations, depending on sample volume
03 330 591 001	MagNA Pure LC RNA Isolation Kit III (Tissue) Isolate total RNA from fresh-frozen or formalin-fixed paraffin-embedded tissues using MagNA Pure LC Instruments. Resulting RNA from is ideal for RT-PCR using LightCycler [®] Instruments and other real-time PCR systems. For general laboratory use.	1 kit for up to 192 isolations
03 335 208 001	S.T.A.R. Buffer (Stool transport and Recovery Buffer) For stabilization, transport and recovery of nucleic acids in stool samples For general laboratory use.	100 mL

Cat. No.	Product Name	Pack Size
03 357 317 001	LightCycler [®] Capping Tool Simplifies the process of closing LightCycler [®] Capillaries. Use the tool to remove a cap from the LightCycler [®] Capillary box and place it directly onto a capillary holding the reaction mixture. The tool is compatible with all LightCycler [®] Capillaries.	1 capping tool
03 358 941 001	MagNA Lyser Green Beads 2.0 mL sample tubes with ceramic beads to purify RNA, mRNA, and DNA. Use in the MagNA Lyser Instrument to disrupt cells, tissues, and other biological materials using lysis buffers supplied with the MagNA Pure LC and MagNA Pure Compact isolation kits. For general laboratory use.	100 tubes (prefilled with ceramic beads)
03 358 968 001	MagNA Lyser Instrument Quickly and completely homogenize tissue for many extraction applications. Use in combination with MagNA Lyser Green Beads and lysis buffers from the MagNA Pure LC or MagNA Pure Compact isolation kits. Easily integrates into your laboratory workflow. CE-IVD / for USA: For Laboratory use.	1 instrument (110 V, plus accessories)
03 358 976 001	MagNA Lyser Instrument Quickly and completely homogenize tissue for many extraction applications. Use in combination with MagNA Lyser Green Beads and lysis buffers from the MagNA Pure LC or MagNA Pure Compact isolation kits. Easily integrates into your laboratory workflow. CE-IVD / for USA: For Laboratory use.	1 instrument (220 V, plus accessories)
03 359 085 001	MagNA Lyser Rotor Cooling Block One additional MagNA Lyser Rotor Cooling Block for maintaining the temperature of up to 16 sample tubes being loaded onto the MagNA Lyser Rotor at +2 to +8°C. Identical to the one shipped with the MagNA Lyser Instrument. Use with additional rotors to increase throughput. For general laboratory use.	1 cooling block
03 359 093 001	MagNA Lyser Rotor Additional MagNA Lyser Rotors. Each MagNA Lyser Rotor holds up to 16 sample tubes for tissue homogenization. These rotors are identical to the one shipped with the MagNA Lyser Instrument. Use with additional MagNA Lyser Rotor Cooling Blocks to increase throughput. For general laboratory use.	2 rotors
03 515 567 001	LightCycler [®] FastStart DNA MasterPLUS HybProbe Easy-to-use hot start reaction mix for highly sensitive PCR in LightCycler [®] Capillaries on LightCycler [®] Carousel-Based Systems when using HybProbe probes for detection. Use also in two-step RT-PCR for gene expression analysis. Addition of MgCl ₂ is not necessary. For general laboratory use.	1 kit for up to 480 reactions of 20 μL final reaction volume
03 515 575 001	LightCycler [®] FastStart DNA MasterPLUS HybProbe Easy-to-use hot start reaction mix for highly sensitive PCR in LightCycler [®] Capillaries on LightCycler [®] Carousel-Based Systems when using HybProbe probes for detection. Use also in two-step RT-PCR for gene expression analysis. Addition of MgCl ₂ is not necessary. For general laboratory use.	1 kit for up to 96 reactions of 20 μL final reaction volume
03 515 869 001	LightCycler [®] FastStart DNA MasterPLUS SYBR Green I Easy-to-use hot start reaction mix for highly sensitive PCR in LightCycler [®] Capillaries on LightCycler [®] Carousel-Based Systems when using SYBR Green I for detection. Use in two- step RT-PCR for gene expression analysis. Addition of MgCl ₂ is not necessary.	1 kit for up to 96 reactions of 20 μL final reaction volume
03 515 885 001	LightCycler [®] FastStart DNA MasterPLUS SYBR Green I Easy-to-use hot start reaction mix for highly sensitive PCR in LightCycler [®] Capillaries on LightCycler [®] Carousel-Based Systems when using SYBR Green I for detection. Use in two- step RT-PCR for gene expression analysis. Addition of MgCl ₂ is not necessary.	1 kit for up to 480 reactions of 20 μL final reaction volume
03 531 414 001	LightCycler [®] 2.0 Instrument Perform fast and sensitive real-time PCR on this proven instrument. Capillary-based technology provides fast, reproducible results, and a wide selection of fluorescence formats maximizes flexibility in experimental design and analysis. CE-IVD / for USA: For laboratory use. US-IVD with specific IVD assays.	1 instrument plus related products and data station (desktop or notebook version)
03 531 520 001	MagNA Pure LC Barcode Labels Barcode labels for use with the MagNA Pure LC Barcode Printer TLP 2844. These barcode labels are suitable for the new barcode labeling area of the MagNA Pure LC Sample Cartridge. For general laboratory use.	1,000 labels (10 mm x 60 mm)
03 531 538 001	MagNA Pure LC Barcode Printer Ribbon One Barcode Printer Ribbon for use with the MagNA Pure LC Barcode Printer TLP 2844 to produce barcodes on the MagNA Pure LC Barcode Labels. For general laboratory use.	1 ribbon

Cat. No.	Product Name	Pack Size
03 542 394 001	MagNA Pure LC RNA Isolation Kit - High Performance For automated isolation of total RNA from up to 200 µL whole blood or 10 ⁶ blood cells or cultured cells using MagNA Pure LC Instruments. Use purified RNA in RT-PCR with LightCycler [®] Systems, block cyclers, northern blots, and for gene expression analysis. For general laboratory use.	1 kit for up to 192 reactions
03 561 402 001	MagNA Pure LC Greasing Set Greasing station, pads, O-rings and grease for automated or manual servicing of MagNA Pure LC nozzlehead O-Rings. For automated greasing, the greasing station is placed on the Instrument stage, and the Software greasing program performs the process. For general laboratory use.	1 set
03 561 429 001	MagNA Pure LC O-Ring Maintenance Kit Kit with a vial of grease and 12 sets of 8 O-rings to prolong the life of nozzle head O-rings and for periodic replacement of O-rings, ensuring pipetting accuracy of the nozzle head of both MagNA Pure LC and MagNA Pure Compact Instruments. For general laboratory use.	1 vial of grease and 12 x 8 O-rings
03 561 488 001	LightCycler® Red 610-N-hydroxysuccinimide ester Use this dye to label the 5'-amino end of oligonucleotides. Use in combination with 3'-LightCycler® Fluorescein CPG -labeled oligonucleotides for detection with HybProbe probes. One vial has enough LightCycler® Red 610-N hydroxysuccinimide ester to label a minimum of 5 × 50 nmol oligonucleotides.	1 vial for 5 x 50 nmol oligonucleotides
03 576 094 001	MagNA Pure LC Barcode Printer TLP 2844 One Barcode Printer TLP 2844 for sample identification, tracking, and documentation during MagNA Pure LC purification runs. This device prints barcodes created by MagNA Pure LC Software Version 3.0 for the MagNA Pure LC Sample Cartridges and/or non- barcode-labeled tubes. For general laboratory use.	1 barcode printer
03 603 920 001	LightCycler® 2.0 Capillary Releaser Perform easy unloading of the LightCycler® Capillaries from the LightCycler® Sample Carousel in one simple step, using this convenient accessory. For general laboratory use.	1 capillary releaser
03 603 954 001	LightCycler® 2.0 Sample Carousel (100 µL) Perform up to 32 simultaneous PCR reactions in this sample carousel (100 µL) for the LightCycler® 2.0 Instrument. Heat-resistant materials ensure precise positioning and reproducible results. Labeled with a unique bar code for easy identification. For general laboratory use.	1 sample carousel
03 603 962 001	LightCycler® 2.0 Sample Carousel (20 μL) Perform up to 32 simultaneous PCR reactions in this sample carousel (20 μL) for the LightCycler® 2.0 Instrument. Heat-resistant materials ensure precise positioning and reproducible results. Labeled with a unique bar code for easy identification. For general laboratory use.	1 sample carousel
03 603 989 001	LightCycler® Sample Carousel O-Ring For replacement of worn out LightCycler® Sample Carousel O-Rings (pack size of 2). It is compatible with all LightCycler® Sample Carousel versions. Developed to ensure proper positioning of the LightCycler® Capillaries in the LightCycler® Sample Carousels. For general laboratory use.	2 O-Rings
03 604 721 001	MagNA Pure LC RNA Isolation Tissue Lysis Buffer - Refill Additional lysis buffer for use with the MagNA Pure LC RNA Isolation Kit III (Tissue) and MagNA Pure LC Instruments. This reagent efficiently inhibits RNases during cell lysis, releasing and stabilizing mRNA and total RNA. Use to homogenize tissue with MagNA Lyser Instrument. For general laboratory use.	70 mL
03 612 066 001	LightCycler® Capillaries (100 µL) MGRADE For LightCycler® 2.0 Instruments if using large reaction volumes. For highly sensitive bacterial, fungal nucleic acid detection. Compatible only with LightCycler® 2.0 Sample Carousel (100 µL). This product fulfills the requirements of the European Directive 98/79/ EC for <i>in vitro</i> diagnostic medical devices. CE-IVD / for USA: For Laboratory use.	1 pack (containing 8 boxes, each with 96 capillaries and stoppers)
03 709 507 001	LC Carousel Centrifuge 2.0 Efficiently centrifuge PCR samples in LightCycler® carousels using this compact benchtop device. For use with the LightCycler® 2.0 instrument. Compatible with LightCycler® 1.5 and older versions (requires different bucket, sold separately). CE-IVD / for USA: For Laboratory use.	1 centrifuge plus rotor and bucket (115 Volt)

Cat. No.	Product Name	Pack Size
03 709 582 001	LC Carousel Centrifuge 2.0 Efficiently centrifuge PCR samples in LightCycler [®] carousels using this compact benchtop device. For use with the LightCycler [®] 2.0 instrument. Compatible with LightCycler [®] 1.5 and older versions (requires different bucket, sold separately). CE-IVD / for USA: For Laboratory use.	1 centrifuge plus rotor and bucket (230 Volt)
03 724 689 001	LC Carousel Centrifuge 2.0 Bucket 2.1 This bucket enables compatibility with LightCycler [®] 1.5 and older versions when using the LC Carousel Centrifuge to prepare PCR samples. This silver rotor bucket replaces the bucket included with the centrifuge. For general laboratory use.	1 rotor bucket for LC Carousel Centrifuge 2.0
03 724 697 001	LC Carousel Centrifuge 2.0 Rotor Set Designed for use with earlier model LC Carousel Centrifuges. These adapter accessories enable compatibility with all types of sample carousels used with LightCycler® Carousel- Based Instruments. Includes rotor and two rotor buckets. For general laboratory use.	1 rotor plus 2 buckets for the earlier model LC Carousel Centrifuge
03 730 964 001	MagNA Pure Compact Nucleic Acid Isolation Kit I Ready-to-use reagents in prefilled, sealed cartridges for purifying DNA from mammalian cells and viral nucleic acids in a volume up to 400 µL using MagNA Pure Compact Instruments. Use purified DNA for PCR/RT-PCR with LightCycler® Systems, standard cyclers and other real-time PCR instruments. For general laboratory use.	1 kit for up to 32 isolations
03 730 972 001	MagNA Pure Compact Nucleic Acid Isolation Kit I - Large Volume Ready-to-use reagents in prefilled, sealed cartridges for purifying DNA from mammalian cells and viral nucleic acids in a volume up to 1 mL using MagNA Pure Compact Instruments. Use purified DNA for PCR/RT-PCR with LightCycler® Systems, standard cyclers and other real-time PCR instruments. For general laboratory use.	1 kit for up to 32 isolations
03 731 146 001	MagNA Pure Compact Instrument Benchtop instrument for automated nucleic acid purification from 1-8 samples, such as blood, serum, plasma, or cells in 15-40 minutes. Use purified nucleic acid in PCR, RT-PCR on LightCycler® Instruments, standard cyclers, and downstream applications. For general laboratory use.	1 instrument with integrated PC, touchscreen monitor and barcode reader
03 752 178 001	LightCycler® FastStart DNA MasterPLUS HybProbe Easy-to-use hot start reaction mix for highly sensitive PCR in LightCycler® Capillaries on LightCycler® Carousel-Based Systems when using HybProbe probes for detection. Use also in two-step RT-PCR for gene expression analysis. Addition of MgCl ₂ is not necessary. For general laboratory use.	1 kit for up to 1,920 reactions of 20 μL or 384 reactions of 100 μL final reaction volume
03 752 186 001	LightCycler® FastStart DNA MasterPLUS SYBR Green I Easy-to-use hot start reaction mix for highly sensitive PCR in LightCycler® Capillaries on LightCycler® Carousel-Based Systems when using SYBR Green I for detection. Use in two- step RT-PCR for gene expression analysis. Addition of MgCl, is not necessary.	1 kit for up to 1,920 reactions of 20 μL or 384 reactions of 100 μL final reaction volume
03 753 166 001	MagNA Pure Compact Tip Tray Kit This accessory is required when performing the Leakage Test using the MagNA Pure Compact Instrument. The Tip Tray Kit is also a replacement for lost or contaminated tip trays. One tip tray contains all disposables for one nucleic acid extraction.	10 tip trays
03 788 237 001	MagNA Pure Compact Cartridge Rack One additional Cartridge Rack for use with the MagNA Pure Compact Instrument. For general laboratory use.	1 cartridge rack
03 788 270 001	MagNA Pure Compact Drop Catcher One additional Drop Catcher for use with the MagNA Pure Compact Instrument. For general laboratory use.	1 drop catcher
03 788 288 001	MagNA Pure Compact Elution Tube Rack One additional Elution Tube Rack for use with the MagNA Pure Compact Instrument. For general laboratory use.	1 tube rack
03 788 296 001	MagNA Pure Compact Tube Rack One additional Tube Rack for use with the MagNA Pure Compact Instrument. For general laboratory use.	1 tube rack
03 788 300 001	MagNA Pure Compact Waste Tank One additional Waste Tank for use with the MagNA Pure Compact Instrument. For general laboratory use.	1 waste tank

Cat. No.	Product Name	Pack Size
04 342 054 001	LightCycler [®] Probe Design Software 2.0 Fully automated design of primers or probes, such as HybProbe probes and SimpleProbe probes. For easy qualitative and gene expression analysis, or mutation detection using LightCycler [®] Instruments in monoplex or multiplex assays with up to four different targets at once. For general laboratory use.	1 software package
04 347 005 001	MagNA Pure Compact Drip Tray One additional Drip Tray for use with the MagNA Pure Compact Instrument. For general laboratory use.	1 drip tray
04 379 012 001	Transcriptor First Strand cDNA Synthesis Kit Reverse transcribe all types of RNA from a variety of sources. Includes all reagents for first-strand cDNA synthesis reactions up to 14 kb on all real-time instruments, including LightCycler® Carousel-Based and LightCycler® 480 Systems.	1 kit for up to 50 reactions, including 10 control reactions
04 535 286 001	LightCycler [®] TaqMan [®] Master Ready-to-use hot start mix for high performance qPCR or two-step RT-PCR using LightCycler [®] Carousel-Based Instruments with Universal ProbeLibrary and hydrolysis probe assays. Note that hydrolysis probes are not compatible with melting curve analysis.	1 kit for up to 96 reactions of 20 μL final reaction volume
04 639 502 001	Rack Sample Carrier, SMP-CAR-24-A00, Set of 4 The Rack Sample Carrier, SMP-CAR-24-A00, comes in a set of 4 each of which is used for holding up to 24 primary sample tubes.	set of 4
04 639 529 001	Rack Sample Carrier, SMP-CAR-32-A00, Set of 3 The Rack Sample Carrier, comes in a set of 3 each of which is used for holding up to 32 primary sample tubes.	set of 3
04 639 545 001	Rack Tip Carrier, TIP-CAR-480-A00, for 480 tips The Rack Tip Carrier, is used for holding up to 5 tip trays (96 tips each).	1 rack tip carrier
04 639 618 001	Rack-Tube Carrier Filling Rack The Rack Tube carrier Filling is used to secure Rack Sample Carriers and Flow 32 Vial Carriers for tube loading	1 rack-tube carrier filling rack
04 639 626 001	Kit VFV Consumables ML STAR For installation purposes only.	1 kit
04 639 642 001	Tip High Vol, 1 mL with Filter The Tip High Vol tips come in a set of 3.840 1 mL filter tips and are used with the FLOW Primary Sample Handling and the FLOW PCR Setup Instrument. For general laboratory use.	1 set of 3.840
04 639 669 001	Plastic Chute The Plastic Chutes can be used in combination with the Solid Waste Bag on a Hamilton Trolley.	1 set of 10 chutes
04 659 180 001	MagNA Pure Bacteria Lysis Buffer Use with the MagNA Pure Compact and MagNA Pure Compact Isolation Kit I to isolate bacterial DNA from urine, BAL, sputum, CSF, swabs, and cultures. For automation and convenience, combine lysis buffer with the MagNA Lyser Instrument and Green Beads. For general laboratory use.	20 mL lysis buffer
04 686 128 001	LightCycler [®] 480 Ventilation Dust Filter The LightCycler [®] 480 Ventilation Dust Filter is a replacement part for the LightCycler [®] 480 Instrument. The dust filter can be easily replaced by the user within a few minutes.	4 filters
04 686 136 001	LightCycler [®] 480 Xenon Lamp The LightCycler [®] 480 Xenon Lamp is a replacement part for LightCycler [®] 480 Instruments. It is easily replaced within a few minutes. The main difference between a Xenon and a Halogen lamp is the luminous intensity, which differs at least by factor 10.	1 lamp
04 687 132 001	SimpleProbe 519 Labeling Reagent For the synthesis of labeled oligonucleotides.	100 mol
04 707 494 001	LightCycler [®] 480 Probes Master Save time in gene quantification assays using an optimized ready-to-use PCR master mix for the LightCycler [®] 480 System. The mix contains FastStart Taq DNA Polymerase for hot start PCR, which minimizes formation of nonspecific amplification products.	5 x 1 mL for up to 500 reactions of 20 µL final volume
04 707 516 001	LightCycler* 480 SYBR Green I Master Ready-to-use hot start mix for SYBR Green I-based real-time PCR on LightCycler* 480 Instruments. Ideal for PCR assays for gene detection and quantification. Eliminate time- consuming MgCl ₂ titration and minimize pipetting steps; just add DNA, primers.	5 x 1 mL (2x conc.) approx. 500 reactions of 20 μL final reaction volume
04 707 524 001	LightCycler [®] 480 Genotyping Master Perform easy real-time PCR and genotyping analysis on the LightCycler [®] 480 Instrument using this convenient, ready-to-use hot start master mix. The single-component kit requires only the addition of DNA, primers, and probes.	4 x 384 μL (5x conc.) approx. 384 reactions of 20 μL reaction volume each

Cat. No.	Product Name	Pack Size
04 710 606 001	LightCycler [®] 480 Bar-Code Scanner Track and manage sample information for the LightCycler [®] 480 Instrument using this handheld barcode scanner. This optional accessory scans data from the barcodes on LightCycler [®] 480 Multiwell Plates directly into the LightCycler [®] Software.	1 scanner
04 710 924 001	LightCycler [®] 480 Control Kit Confirm real-time PCR and melting curve analysis performance of the LightCycler [®] 480 Instrument using this convenient kit. The kit contains pre-diluted samples of human target genes and internal controls.	1 kit for up to 2 x 3 control reactions
04 729 692 001	LightCycler [®] 480 Multiwell Plate 96 white This high performance 96-well reaction plate is specifically designed for melting curve analysis applications using LightCycler [®] 480 Instruments, 96-well version, and on LightCycler [®] 96 Instrument. The white, polypropylene plate is barcode-labeled for easy tracking.	5 x 10 plates, with sealing foils
04 729 749 001	LightCycler [®] 480 Multiwell Plate 384, white This high performance 384-well reaction plate is specifically designed for melting curve analysis applications using LightCycler [®] 480 Instruments. The white, polypropylene plate is barcode-labeled for easy tracking.	5 x 10 plates, with sealing foils
04 729 757 001	LightCycler [®] 480 Sealing Foil Prevent evaporation and contamination when running real-time PCR assays in LightCycler [®] 480 Multiwell Plates (96 or 384 wells, white or clear) using the LightCycler [®] 480 Instrument. Strong adhesion prevents evaporation during cycling or storage.	50 foils
04 735 536 001	LightCycler* TaqMan* Master Ready-to-use hot start mix for high performance qPCR or two-step RT-PCR using LightCycler* Carousel-Based Instruments with Universal ProbeLibrary and hydrolysis probe assays. Note that hydrolysis probes are not compatible with melting curve analysis.	1 kit for up to 480 reactions of 20 μL final reaction volume
04 802 993 001	MagNA Pure Compact RNA Isolation Kit Ready-to-use reagents in prefilled, sealed cartridges for purifying RNA from tissue, blood cells, and whole blood in a volume up to 200 µL using MagNA Pure Compact Instruments. Use RNA for RT-PCR with LightCycler® Systems, microarrays, and gene expression systems. For general laboratory use.	1 kit for up to 32 isolations
04 805 160 001	MagNA Pure DNA Tissue Lysis Buffer Use the MagNA Pure Compact Instrument, MagNA Pure Compact Isolation Kit I - Large Volume, and its ready-to-use buffer to isolate DNA from mammalian tissue. Use purified DNA with LightCycler [®] Systems, standard cyclers, and in downstream applications. For general laboratory use.	100 mL lysis buffer
04 887 301 001	LightCycler [®] 480 Probes Master Save time in gene quantification assays using an optimized ready-to-use PCR master mix for the LightCycler [®] 480 System. The mix contains FastStart Taq DNA Polymerase for hot start PCR, which minimizes formation of nonspecific amplification products.	10 x 5 mL (2x conc.) for up to 5,000 reactions of 20 μL final reaction volume
04 887 352 001	LightCycler [®] 480 SYBR Green I Master Ready-to-use hot start mix for SYBR Green I-based real-time PCR on LightCycler [®] 480 Instruments. Ideal for PCR assays for gene detection and quantification. Eliminate time- consuming MgCl ₂ titration and minimize pipetting steps; just add DNA, primers.	10 x 5 mL (2x conc.) for up to 5,000 reactions of 20 μL final reaction volume
04 896 866 001	Transcriptor First Strand cDNA Synthesis Kit Reverse transcribe all types of RNA from a variety of sources. Includes all reagents for first-strand cDNA synthesis reactions up to 14 kb on all real-time instruments, including LightCycler® Carousel-Based and LightCycler® 480 Systems.	1 kit for up to 100 reactions
04 897 030 001	Transcriptor First Strand cDNA Synthesis Kit Reverse transcribe all types of RNA from a variety of sources. Includes all reagents for first-strand cDNA synthesis reactions up to 14 kb on all real-time instruments, including LightCycler® Carousel-Based and LightCycler® 480 Systems.	1 kit for up to 200 reactions
04 898 915 001	LightCycler [®] Software 4.1 Version 4.1 is the up-to-date LightCycler [®] Software for LightCycler [®] 2.0 Instruments. Allows use with Windows XP. Integrates all software modules for performing and analyzing real-time PCR experiments. CE-IVD / for USA: For laboratory use. US-IVD with specific IVD assays.	1 software package
04 902 343 001	LightCycler® 480 Probes Master Save time in gene quantification assays using an optimized ready-to-use PCR master mix for the LightCycler® 480 System. The mix contains FastStart Taq DNA Polymerase for hot start PCR, which minimizes formation of nonspecific amplification products.	1 x 50 mL for up to 5,000 reactions of 20 μL final volume

Cat. No.	Product Name	Pack Size
04 909 631 001	LightCycler® 480 High Resolution Melting Master Save time using an optimized ready-to-use PCR master mix for the LightCycler® 480 System. This highly stable reaction mix contains ResoLight, a novel dye that does not interfere with amplification enzymes or PCR.	5 x 1 mL for up to 500 reactions, 20 µL each
04 909 640 001	LightCycler [®] 480 High Resolution Melting Dye Achieve highly homogeneous staining of amplicons without PCR inhibition using this fluorescent double-stranded DNA-binding dye. Obtain enhanced fluorescent signal sharpness and high resolution evaluation of amplicon melting behavior.	1 mL for up to 1,000 reactions of 20 μL reaction volume
04 929 292 001	LightCycler [®] Capillaries (20 μL) Use with LightCycler [®] Carousel-Based Instruments. Capillaries hold 10 to 20 μL and are compatible with the LightCycler [®] Carousel and LightCycler [®] 2.0 Sample Carousel (20 μL). High quality borosilicate glass maximizes fluorescent signal transmission. CE-IVD / for USA: For Laboratory use.	1 pack (containing 5 boxes, each with 96 capillaries and stoppers)
04 991 885 001	LightCycler® 480 RNA Master Hydrolysis Probes Easy-to-use hot start mix for one-step RT-PCR with the rapid, accurate cycling conditions of plate-based LightCycler® 480 Instruments using Universal ProbeLibrary and hydrolysis probes as the detection format. Prevent PCR product carryover using LightCycler® Uracil- DNA Glycosylase.	1 kit for up to 5x100 reactions at 20 μL final volume
04 994 884 001	LightCycler® 480 Software, Version 1.5 Comprehensive suite of tools for setup, run, and analysis of real-time PCR quantification and genotyping assays on LightCycler® 480 Real-Time PCR Systems. Provides all functionalities (user-friendly programming, sample editing, templates, macros).	1 software package
05 015 197 001	LightCycler [®] 480 Block Kit 384 Silver Silver block cycler for 384-well plates, for use with the LightCycler [®] 480 Instrument. The block cycler is automatically detected and calibrated by the instrument. Includes block lid and storage box.	1 block kit for 384-well PCR multiwell plates
05 015 219 001	LightCycler [®] 480 Block Kit 96 Silver Silver block cycler accessory for 96-well plates using the LightCycler [®] 480 Instrument. The block cycler is automatically detected and calibrated by the instrument. Includes block lid and storage box.	1 block kit for 96-well PCR multiwell plates
05 015 243 001	LightCycler® 480 Instrument II Achieve fast, sensitive, and consistent PCR results using a versatile high-throughput platform. Adaptable for 96- or 348-well plates and automated workflows, this cutting-edge instrument offers exceptional reproducibility and temperature homogeneity.	1 instrument, 384-well version
05 015 278 001	LightCycler® 480 Instrument II Achieve fast, sensitive, and consistent PCR results using a versatile high-throughput platform. Adaptable for 96- or 348-well plates and automated workflows, this cutting-edge instrument offers exceptional reproducibility and temperature homogeneity.	1 instrument, 96-well version
05 066 310 001	LightCycler® 480 LIMS Interface Module Use this module to integrate the LightCycler® 480 System into your internal Laboratory Information Management System (LIMS) using this easy-to-install software package for improved data management and PCR workflow efficiency.	1 software package
05 102 413 001	LightCycler [®] 480 Multiwell Plate 96, clear This high performance 96-well reaction plate is specifically designed for SYBR Green I and hydrolysis probe-based assays using LightCycler [®] 480 Instruments. The clear, half-skirted, polypropylene plate is barcode-labeled for easy tracking.	5 x 10 plates, with sealing foils
05 102 430 001	LightCycler [®] 480 Multiwell Plate 384, clear Clear plates for high performance SYBR Green I and hydrolysis probes-based assays using the LightCycler [®] 480 Instrument, 384-well. Use only on LightCycler [®] 480 Instruments and 480 Software, Version 1.5. Not recommended for use with FRET HybProbe probes or HRM.	5 x 10 plates, with sealing foils
05 103 908 001	LightCycler [®] 480 Gene Scanning Software Analyze melting curve data from the LightCycler [®] 480 Instrument using this accessory software module for the LightCycler [®] 480 Software. Scan PCR fragments for genetic variations such as SNPs, mutations, and methylation.	1 software package
05 114 403 001	High Pure Viral Nucleic Acid Large Volume Kit Purify viral nucleic acids from serum, plasma, or whole blood, using the same principle as the High Pure Viral Nucleic Acid Kit. An innovative spin column assembly purifies larger sample volumes up to 2.5 mL. Ideal for direct use in PCR and RT-PCR. For general laboratory use.	1 kit for up to 40 isolations
05 197 686 001	MagNA Pure LC 2.0 Instrument Tabletop instrument both for automated nucleic acid isolation from crude sample material and for pipetting into PCR reaction vessels, such as LightCycler® Capillaries, 96-well plate, PCR tubes, and 1.5 mL reaction tubes. Process up to 32 samples in one run in 16-180 min. For general laboratory use.	1 instrument with integrated PC, touchscreen monitor, and accessories

Cat. No.	Product Name	Pack Size
05 217 555 001	LightCycler® 480 Multiwell Plate 384 white, 4 barcodes High-performance reaction device tailor-made for the LightCycler® 480 Instruments, 384-well version. Use LightCycler® 480 Multiwell Plates 384 for real-time PCR and melting curve analysis applications with the LightCycler® 480 Instrument, 384-well version.	5 x 10 plates, without sealing foils
05 220 319 001	LightCycler® 480 Multiwell Plate 96, white, 4 barcodes High-performance reaction device tailor-made for the LightCycler® 480 Instruments, 96- well version. LightCycler® 480 Multiwell Plates 96 are used for real-time PCR and melting curve analysis applications with the LightCycler® 480 Instrument, 96-well version.	5 x 10 plates, without sealing foils
05 298 482 001	Rabbit Anti-Human p53 Monoclonal Antibody (Clone SP5)	1.0 mL
05 298 512 001	Rabbit Anti-Human Ki-67 Monoclonal Antibody (Clone SP6)	1.0 mL
05 298 555 001	Rabbit Anti-Human CD3 Monoclonal Antibody (Clone SP7)	1.0 mL
05 298 598 001	Rabbit Anti-Human EGFR Monoclonal Antibody (Clone SP9)	1.0 mL
05 298 636 001	Rabbit Anti-Human Chromogranin A Monoclonal Antibody (Clone SP12)	1.0 mL
05 298 652 001	Rabbit Anti-Human Calretinin Monoclonal Antibody (Clone SP13)	1.0 mL
05 298 687 001	Rabbit Anti-Human PLAP Monoclonal Antibody (Clone SP15)	1.0 mL
05 298 709 001	Rabbit Anti-Human CD8 Monoclonal Antibody (Clone SP16)	1.0 mL
05 298 784 001	Rabbit Anti-Human Vimentin Monoclonal Antibody (Clone SP20)	1.0 mL
05 298 890 001	Rabbit Anti-Human PSMA Monoclonal Antibody (Clone SP29)	1.0 mL
05 298 938 001	Rabbit Anti-Human CD20 Monoclonal Antibody (Clone SP32)	1.0 mL
05 323 738 001	MagNA Pure LC Total Nucleic Acid Kit - High Performance Isolate high-purity total viral nucleic acids from 1 mL serum, plasma, or whole blood using MagNA Pure LC Instruments. This kit achieves very high sensitivity in downstream applications. Use purified nucleic acids for high performance PCR with LightCycler [®] Systems and block cyclers. For general laboratory use.	1 kit for up to 288 isolations
05 323 983 001	MagNA Pure LC 2.0 LightCycler* 480 Plate Adapter One adapter for appropriate orientation of the LightCycler* 480 Multiwell Plate 96 in the MagNA Pure LC Cooling Block, 96-well PCR Plate. The adapter is placed onto the 96-well PCR Plate Cooling Block. The LightCycler* 480 Multiwell Plate 96 is then positioned correctly. For general laboratory use.	1 adapter
05 323 991 001	MagNA Pure LC 2.0 Waste Box One additional Waste Box for holding MagNA Pure LC 2.0 Waste Bags. Bags are fixed to the MagNA Pure LC 2.0 Waste Box Lid. Used reaction tips are discarded by the MagNA Pure LC 2.0 Instrument into the waste bag in the waste box.	1 box
05 324 114 001	MagNA Pure LC 2.0 Waste Box Lid One additional Waste Box Lid. The MagNA Pure LC 2.0 Waste Box holds a MagNA Pure LC 2.0 Waste Bag which is fixed to the MagNA Pure LC 2.0 Waste Box Lid. Used tips are discarded by the MagNA Pure LC 2.0 Instrument into the waste bag in the waste box.	1 lid
05 324 122 001	MagNA Pure LC 2.0 Tip Waste Slide This is a replacement waste slide. Used reaction tips are discarded by the MagNA Pure LC 2.0 Instrument through the MagNA Pure LC 2.0 Tip Waste Slide into the MagNA Pure LC 2.0 Waste Box.	1 slide
05 324 157 001	MagNA Pure LC 2.0 Waste Bags These Waste Bags are only for use with the MagNA Pure LC 2.0 Waste Box of MagNA Pure LC 2.0 Instruments. They can receive used reaction tips from 5 to 7 runs. They cannot be used with the MagNA Pure LC 1.0 Instrument. For general laboratory use.	25 bags (for 5 runs each)
05 334 276 001	LightCycler® 1536 Instrument Obtain 1,536 data points in a single PCR run of less than 50 minutes. This high-throughput thermal block cycler features proven optics facilitating an exceptional range of assay types while reducing sample volumes and inter-assay errors.	1 instrument
05 339 545 001	RealTime ready Human Reference Gene Panel Quantify the expression levels of 19 human genes to use as reference genes. Assay panels directly using LightCycler® 480 Instruments. Pre-plated assays include gene-specific primers and a UPL Probe, and only require adding sample cDNA and master mix.	2 plates (each containing 96 assays)
05 358 639 001	LightCycler [®] 1536 Multiwell Plate Increase PCR throughput fourfold compared to a 384-well plate using this high- performance 1,536-well reaction plate specifically designed for the LightCycler [®] 1536 Instrument. Precision miniaturization reduces costs and minimizes assay errors.	10 x 10 plates

Cat. No.	Product Name	Pack Size
05 392 063 001	RealTime ready Human Apoptosis Panel, 96 Quantify expression levels of 84 human apoptosis-related genes. Assay panels directly using LightCycler [®] 480 Instruments. Pre-plated assays include gene-specific primers and a UPL Probe, and only require adding sample cDNA and master mix.	2 plates (each containing 96 assays)
05 467 535 001	MagNA Pure 96 Cellular RNA Large Volume Kit Ready-to-use reagents in two prefilled sealed trays for purifying total RNA using the MagNA Pure 96 Instrument from 400/800 μ L lysed whole blood, up to 1x10 ^e cultured cells, up to 20 mg tissue, or equivalent.	3 sets for 96 isolations each
05 492 793 001	Rabbit Anti-Human Calretinin Monoclonal Antibody (Clone SP13)	0.1 mL
05 493 234 001	Rabbit Anti-Human CD20 Monoclonal Antibody (Clone SP32)	0.1 mL
05 493 315 001	Rabbit Anti-Human CD3 Monoclonal Antibody (Clone SP7)	0.1 mL
05 493 374 001	Rabbit Anti-Human CD31 Monoclonal Antibody (Clone SP38)	0.1 mL
05 493 382 001	Rabbit Anti-Human CD31 Monoclonal Antibody (Clone SP38)	1.0 mL
05 493 846 001	Rabbit Anti-Human CD8 Monoclonal Antibody (Clone SP16)	0.1 mL
05 494 192 001	Rabbit Anti-Human Chromogranin A Monoclonal Antibody (Clone SP12)	0.1 mL
05 494 834 001	Rabbit Anti-Human EGFR Monoclonal Antibody (Clone SP9)	0.1 mL
05 496 462 001	Rabbit Anti-Human Ki-67 Monoclonal Antibody (Clone SP6)	0.1 mL
05 497 035 001	Rabbit Anti-Human MSH2 Monoclonal Antibody (Clone SP46)	0.1 mL
05 497 051 001	Rabbit Anti-Human MSH2 Monoclonal Antibody (Clone SP46)	1.0 mL
05 497 710 001	Rabbit Anti-Human p53 Monoclonal Antibody (Clone SP5)	0.1 mL
05 498 082 001	Rabbit Anti-Human PLAP Monoclonal Antibody (Clone SP15)	0.1 mL
05 498 368 001	Rabbit Anti-Human PSMA Monoclonal Antibody (Clone SP29)	0.1 mL
05 498 597 001	Rabbit Anti-Human S6 Ribosomal Protein (Phospho S240/244) Monoclonal Antibody (Clone SP45)	0.1 mL
05 498 619 001	Rabbit Anti-Human S6 Ribosomal Protein (Phospho S240/244) Monoclonal Antibody (Clone SP45)	1.0 mL
05 499 186 001	Rabbit Anti-Human Syntaxin 1A Monoclonal Antibody (Clone SP36)	0.1 mL
05 499 208 001	Rabbit Anti-Human Syntaxin 1A Monoclonal Antibody (Clone SP36)	1.0 mL
05 499 917 001	Rabbit Anti-Human Vimentin Monoclonal Antibody (Clone SP20)	0.1 mL
05 502 381 001	LightCycler® 1536 DNA Probes Master Note: RealTime ready DNA Probes Master was renamed to LightCycler® 1536 DNA Probes Master For real-time PCR using LightCycler® 480 and 1536 Instruments with appropriate probes and gene-specific primers. Ideal for fast hot start assays for gene detection and quantification and endpoint genotyping. Use LightCycler® Uracil-DNA Glycosylase to prevent carryover contamination.	5 x 1 mL for up to 12,500 x 2 μL reactions
05 530 873 001	Solid Waste Bag The Solid Waste Bag holds the waste products of the FLOW Primary Sample Handling Instrument. For general laboratory use	25 per roll
05 532 833 001	RealTime ready Custom Panel 384 - 384 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	40 plates
05 532 850 001	RealTime ready Custom Panel 96 - 8 LightCycler [®] 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	6 plates
05 532 868 001	RealTime ready Custom Panel 96 - 16 LightCycler® 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	6 plates
05 532 884 001	RealTime ready Custom Panel 96 - 24 LightCycler [®] 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays/plate layout with the online Configurator.	6 plates

Cat. No.	Product Name	Pack Size
05 532 906 001	RealTime ready Custom Panel 96 - 32 LightCycler [®] 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	10 plates
05 532 914 001	RealTime ready Custom Panel 96 - 48 LightCycler [®] 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	10 plates
05 532 949 001	RealTime ready Custom Panel 96 - 96 LightCycler [®] 480 Plates 96 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	10 plates
05 532 957 001	RealTime ready Custom Single Assays Function tested RT-qPCR Assays for human, mouse and rat genes of your choice.	Catalog Assays, 300 reactions
05 573 092 001	LightCycler [®] 1536 DNA Green Master Perform easy hot start PCR assays using fast protocols and built-in error tracking in automater workflows. Ideal for high-throughput gene detection and gene quantification assays. For use on the LightCycler [®] 1536 System.	1 kit for up to 12,500 reactions, 2 μL each
05 582 563 001	RealTime ready Custom Panel 96 - 96+ LightCycler [®] 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	10 plates
05 582 571 001	RealTime ready Custom Panel 96 - 48+ LightCycler® 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	10 plates
05 582 598 001	RealTime ready Custom Panel 96 - 32+ LightCycler® 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	10 plates
05 582 610 001	RealTime ready Custom Panel 96 - 24+ LightCycler [®] 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	6 plates
05 582 628 001	RealTime ready Custom Panel 96 - 16+ LightCycler [®] 480 Plates 96 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	6 plates
05 582 644 001	RealTime ready Custom Panel 384 - 384+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	40 plates
05 582 652 001	RealTime ready Custom Panel 384 - 192 LightCycler® 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	40 plates
05 582 822 001	RealTime ready Custom Panel 384 - 192+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling +error detection . Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	40 plates
05 582 849 001	RealTime ready Custom Panel 384 - 128 LightCycler® 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	20 plates
05 582 865 001	RealTime ready Custom Panel 384 - 128+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	20 plates
05 582 873 001	RealTime ready Custom Panel 384 - 96 LightCycler® 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	10 plates

Cat. No.	Product Name	Pack Size
05 582 881 001	RealTime ready Custom Panel 384 - 96+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	10 plates
05 582 890 001	RealTime ready Custom Panel 384 - 64 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	10 plates
05 582 903 001	RealTime ready Custom Panel 384 - 64+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	10 plates
05 582 911 001	RealTime ready Custom Panel 384 - 48 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	10 plates
05 582 938 001	RealTime ready Custom Panel 384 - 48+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays/plate layout with online Configurator. (+ error detection)	10 plates
05 582 962 001	RealTime ready Custom Panel 384 - 32 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	10 plates
05 582 989 001	RealTime ready Custom Panel 384 - 32+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	10 plates
05 583 004 001	RealTime ready Custom Panel 384 - 16 LightCycler [®] 480 Plates 384 contain ready-to-use single qPCR assays for human, mouse, or rat genes for gene expression profiling. Assays include primer, UPL Probe pre-plated in wells. Select custom assays and plate layout using the online Configurator.	6 plates
05 583 039 001	RealTime ready Custom Panel 384 - 16+ LightCycler [®] 480 Plates 384 contain ready-to-use qPCR assays (human, mouse, rat genes) for gene expression profiling + error detection. Assays include primer, UPL Probe pre- plated in wells. Select custom assays and plate layout using the online Configurator.	6 plates
05 583 055 001	RealTime ready Custom Single Assays Function tested RT-qPCR Assays for human, mouse and rat genes of your choice.	Designer Assays, 300 reactions
05 619 416 001	RealTime ready RNA Virus Master Fast, highly sensitive, specific real-time one-step RT-PCR of viral RNA using 50-fold concentrated mix of Transcriptor/Taq, and a unique buffer allowing fast hot start RT-PCR. No need to heat preactivate Taq. Optimized for HybProbe, hydrolysis and UPL probes. For general laboratory use.	1 kit for up to 100 reactions (20 μL each)
05 815 916 001	LightCycler® 96 Instrument For accurate, consistent real-time PCR results in your research lab. Achieve the rigorous performance standard of the LightCycler® Systems, using intuitive large touchscreen- based software for powerful easy-to-use accessible data analysis. Applications include absolute and relative quantification, endpoint and melting curve-based genotyping, high resolution melting and qualitative detection.	1 instrument (96-well realtime PCR instrumen for the use of 96-well plates and 8-tube strips
05 943 523 001	RealTime ready Cell Lysis Kit For rapid, high-performance gene expression studies using cultured cells in two-step real- time RT-PCR. Lyse 3 to 30,000 cells in one step in 5 minutes. Use lysate directly in cDNA synthesis and analyze cDNA in real-time PCR experiments at any throughput.	1 kit for up to 500 lysis reactions with a final reaction volume of 40 μL each
05 992 877 001	RealTime ready RNA Virus Master Fast, highly sensitive, specific real-time one-step RT-PCR of viral RNA using 50-fold concentrated mix of Transcriptor/Taq, and a unique buffer allowing fast hot start RT-PCR. No need to heat preactivate Taq. Optimized for HybProbe, hydrolysis and UPL probes.	1 kit for up to 1,000 reactions (20 μL each)
06 241 603 001	MagNA Pure 96 Processing Cartridge Deep well plates with 96 wells for sample processing steps using MagNA Pure 96 Instruments; nuclease free according to current Quality Control procedures; inert to chemical leaching at low and elevated temperatures. For <i>in vitro</i> diagnostic use.	36 cartridges

Cat. No.	Product Name	Pack Size
06 241 611 001	MagNA Pure 96 Output Plate Plate for collecting eluates containing purified nucleic acids; optimized for cooling by maximizing contact with cooling block; wells are v-shaped to minimize the risk of dead volume that cannot be pipetted. For <i>in vitro</i> diagnostic use.	60 plates
06 241 620 001	MagNA Pure Tip 1000 µL Note: MagNA Pure 96 Filter Tips (1000 µL) has been renamed to MagNA Pure Tip 1000 µL. Provides 1,000 µL disposable tips with aerosol filters for use by the MagNA Pure 96 Instrument processing head and the FLOW Solution liquid handling instruments (PSH and PSU). For <i>in vitro</i> diagnostic use.	3,840 filter tips (40x96)
06 241 638 001	MagNA Pure Sealing Foil Note: MagNA Pure 96 Sealing Foil has been renamed to MagNA Pure Sealing Foil. Use to reseal reagent trays and output plates for later use. There is no need to remove the sealing foil prior to next use. Foil is pierced when removing reagent to minimize risk of cross- contamination. For general laboratory use	100 foils
06 296 971 001	LightMix [®] Universal Color Compensation Hexaplex Color Compensation Reagents for LightCycler [®] 480 / 480 II Instruments and cobas z 480 Analyzer.	1 kit (TIB MOLBIOL order number: 40-0320-00)
06 327 672 001	LightCycler [®] 8-Tube Strips (clear) Optimized reaction device for the LightCycler [®] Nano Instrument.	120 x 8-tube strips and caps
06 366 821 001	RealTime ready Cell Lysis Kit For rapid, high-performance gene expression studies using cultured cells in two-step real- time RT-PCR. Lyse 3 to 30,000 cells in one step in 5 minutes. Use lysate directly in cDNA synthesis and analyze cDNA in real-time PCR experiments at any throughput.	1 kit for up to 50 lysis reactions with a final reaction volume of 40 μL each
06 374 891 001	MagNA Pure 96 DNA and Viral NA Large Volume Kit Ready-to-use reagents in two prefilled sealed trays for purifying nucleic acids from up to 1,000 µL sample volume using the MagNA Pure 96 Instrument. External lysis is optional. For <i>in vitro</i> diagnostic use.	3 sets for 96 isolations each
06 374 905 001	MagNA Pure 96 Internal Control Tube Barcoded tubes for preparing internal controls using MagNA Pure 96 Instruments. These tubes are ideal for the automated processing of internal controls during a run. For <i>in vitro</i> diagnostic use.	150 tubes (15x10)
06 374 913 001	MagNA Pure 96 External Lysis Buffer Use this reagent with the MagNA Pure 96 System for the isolation and purification of total nucleic acids (DNA/RNA) from biological specimens for <i>in vitro</i> diagnostic purposes, and for stabilization of nucleic acids with lysates. For <i>in vitro</i> diagnostic use.	1 bottle (100 mL)
06 374 921 001	MagNA Pure 96 Bacterial Lysis Buffer Use this reagent with the MagNA Pure 96 System for the isolation and purification of total nucleic acids (DNA/RNA) from biological specimens for <i>in vitro</i> diagnostic purposes, and for stabilization of nucleic acids with lysates. For <i>in vitro</i> diagnostic use.	1 bottle (20 mL)
06 402 682 001	FastStart Essential DNA Probes Master Ready-to-use reaction mix for the hydrolysis probe detection format on the LightCycler® Nano Instrument. Ideal for hot start PCR assays for gene quantification. Setup only requires the addition of template DNA, primers, and hydrolysis probes.	5 x 1 mL for up to 500 reactions of 20 μL final volume
06 402 712 001	FastStart Essential DNA Green Master Ready-to-use reaction mix using the SYBR Green I dye detection format on the LightCycler [®] Nano Instrument. Ideal for hot start PCR assays for gene detection and quantification. Reaction setup only requires the addition of template DNA and primers.	5 x 1 mL for up to 500 reactions of 20 μL final volume
06 430 112 001	MagNA Pure 96 System Fluid (Internal) For rinsing the MagNA Pure 96 Instrument reagent head during a purification run. Using the internal system fluid and liquid waste configuration, the instrument can be run as a tabletop instrument. For <i>in vitro</i> diagnostic use.	2 containers
06 444 156 001	LightCycler [®] Nano DNA Probes Value Pack L Special bundle combipack, including reaction device, reaction vessels and real-time PCR master for hydrolysis using LightCycler [®] Nano Instruments.	4 kits (2,000 reactions - 20 μL each) and 240 strips/caps (1,920 reactions)
06 444 164 001	LightCycler [®] Nano DNA Probes Value Pack S Special bundle combipack, including reaction device, reaction vessels and real-time PCR master for hydrolysis probes using LightCycler [®] Nano Instruments.	2 kits (1,000 reactions - 20 μL each) and 120 strips/caps (960 reactions)

Cat. No.	Product Name	Pack Size
06 444 172 001	LightCycler® Nano DNA Green Value Pack L Special bundle combipack, including reaction device, reaction vessels and real-time PCR master for SYBR Green I using LightCycler® Nano Instruments.	4 kits (2,000 reactions - 20 μL each) and 240 strips/caps (1,920 reactions)
06 444 229 001	LightCycler® Nano DNA Green Value Pack S Special bundle combipack, including reaction device, reaction vessels and real-time PCR master mix for SYBR Green I using LightCycler® Nano Instruments.	2 kits (1,000 reactions - 20 µL each) and 120 strips/caps (960 reactions)
06 541 089 001	MagNA Pure 96 Instrument Automated high-throughput instrument for nucleic acid purification using flexible software-driven protocols and barcoded, prefilled trays with ready-to-use reagents. Typical run takes less than one hour for 96 standard volume samples. For <i>in vitro</i> diagnostic use.	1 instrument, control unit and accessories
06 541 119 001	MagNA Pure 96 Drop Catcher Drop catcher and attached Drop Catcher Fleece for running, maintaining and cleaning MagNA Pure 96 Instruments. For <i>in vitro</i> diagnostic use.	1 drop catcher
06 541 127 001	MagNA Pure 96 Reagent Loop Unit Reagent loop unit for user replacement onto the reagent pipetting head of MagNA Pure 96 Instruments. For <i>in vitro</i> diagnostic use.	1 reagent loop unit
06 541 143 001	MagNA Pure 96 Barcode Scanner MagNA Pure 96 Barcode Scanner for replacement. For <i>in vitro</i> diagnostic use.	1 barcode scanner
06 541 151 001	MagNA Pure 96 Tip Rack MagNA Pure 96 Tip Rack for replacement. For <i>in vitro</i> diagnostic use.	1 tip rack
06 541 178 001	MagNA Pure 96 Bottle Rack MagNA Pure 96 Bottle Rack for replacement. For <i>in vitro</i> diagnostic use.	1 bottle rack
06 541 194 001	MagNA Pure 96 Needle Set of 4 Needle set for user replacement of the needles on MagNA Pure 96 Instrument reagent pipetting heads. For <i>in vitro</i> diagnostic use.	1 set of 4 needles
06 541 208 001	MagNA Pure 96 Purification Rack MagNA Pure 96 Purification Rack for replacement. For <i>in vitro</i> diagnostic use.	1 purification rack
06 541 224 001	MagNA Pure 96 Reagent Rack Use as replacement rack or for storing a second purification kit used in tandem after the first kit. For <i>in vitro</i> diagnostic use.	1 reagent rack
06 541 259 001	MagNA Pure 96 Waste Rack MagNA Pure 96 Waste Rack for replacement. For <i>in vitro</i> diagnostic use.	1 waste rack
06 541 267 001	MagNA Pure 96 Internal Waste Container MagNA Pure 96 Internal Waste Container for replacement. For <i>in vitro</i> diagnostic use.	1 internal waste container
06 541 275 001	MagNA Pure 96 Waste Cover MagNA Pure 96 Waste Cover for replacement. For <i>in vitro</i> diagnostic use.	1 waste cover
06 541 283 001	MagNA Pure 96 Plate Holder Holder for custom plates in the MagNA Pure 96 Instrument. For <i>in vitro</i> diagnostic use.	1 plate holder
06 543 588 001	MagNA Pure 96 DNA and Viral NA Small Volume Kit Ready-to-use reagents in two prefilled sealed trays for purifying nucleic acids from up to 200 µL sample volumes using the MagNA Pure 96 Instrument. External lysis is optional. For <i>in vitro</i> diagnostic use.	3 sets for 192 isolations each
06 569 382 001	LightCycler® 1536 Software, Version 1.1 Improve PCR efficiency using this dedicated software for the LightCycler® 1536 Instrument. Ideal for automated high-throughput workflows and LIMS data management. Use with RealTime ready reagents for easy detection of pipetting errors.	1 software package

Cat. No.	Product Name	Pack Size
06 612 598 001	LightCycler [®] 8-Tube Strip Adapter Plate The adapter plate is for use with the LightCycler [®] 480 System and the LightCycler 8-Tube Strips (white or clear). The adapter plate can hold up to 12 LightCycler [®] 8-Tube Strips in one run and is re-usable multiple times. The LightCycler [®] 8-Tube Strip Adapter Plate can only be used in the LightCycler [®] 480 Instrument I and LightCycler [®] 480 Instrument II, 96- well version. The plate is not suitable for the use in LightCycler [®] 96 Instruments.	1 piece
06 612 601 001	LightCycler® 8-Tube Strips (white) Use these optimized reaction vessels for the LightCycler® 96 Instrument or using the LightCycler® 480 Instrument to easily set up and perform gene detection, gene quantification, endpoint genotyping, and high-resolution melting analysis assays. Includes both tube strips and cap strips.	120 x 8-tube-strips white and 8-tube caps clear (Optimized reaction device for the LightCycler® 96 and the LightCycler® 480. Note: For the LightCycler® 480 it can only be used in combination with the LightCycler® Tube Strip Adapter Plate)
06 638 996 001	MagNA Pure 96 LightCycler [®] 480 Adapter This adapter is used to fix the 96-well LightCycler [®] 480 Multiwell Plate 96 in the MagNA Pure 96 Instrument. This perforated plate is placed on top of the LightCycler [®] 480 Multiwell Plate 96 for access to each well.	1 adapter
06 639 003 001	MagNA Pure 96 Archive Plate Adapter 4S This adapter is used to fix 96-well plates with no snap-lock for tubes, <i>e.g.</i> , matrix storage tubes, in MagNA Pure 96 Instruments. The perforated plate is placed on top of the 96-well plates with non-snap-lock tubes	1 adapter
06 640 702 001	MagNA Pure 96 DNA Tissue Lysis Buffer Use this reagent with the MagNA Pure 96 System for the isolation and purification of total nucleic acids (DNA/RNA) from biological specimens for <i>in vitro</i> diagnostic purposes, and for stabilization of DNA in tissue lysates. For <i>in vitro</i> diagnostic use.	1 bottle (100 mL)
06 640 729 001	MagNA Pure 96 System Fluid (External) For rinsing the MagNA Pure 96 Instrument reagent head during a purification run. Using the external system fluid and liquid waste configuration, the instrument is on a table that also holds the external containers. For <i>in vitro</i> diagnostic use.	1 container
06 650 775 001	High Pure FFPET RNA Isolation Kit For fast convenient isolation and purification of total RNA from 5 to 10 μm thick sections of formalin-fixed, paraffin-embedded tissue. Macrodissected samples or biopsy material can also be used. Use isolated RNA for qRT-PCR and microarray analysis.	1 kit for 50 isolations
06 713 076 001	LightCycler [®] 96 DNA Probes Value Pack S Special bundle combipack, including multiwell plates and real-time PCR master for hydrolysis probe assays performed on the LightCycler [®] 96 Instrument.	5 packs of FastStart Essential DNA Probes Master (a total of 25 mL) 1 pack LightCycler® 480 Multiwell Plates 96 (a total of 50 plates)
06 713 092 001	LightCycler® 96 DNA Green Value Pack S Special bundle combipack, including multiwell plates and real-time PCR master for SYBR Green I assays performed on the LightCycler® 96 Instrument.	5 packs FastStart Essential DNA Green Master (a total of 25 mL); 2 packs of LightCyler® 480 Multiwell Plates 96 (a total of 50 plates)
06 713 106 001	LightCycler® 96 DNA Green Value Pack L Special bundle combipack, including multiwell plates and real-time PCR master for SYBR Green I assays performed on the LightCycler® 96 Instrument.	20 packs of FastStart Essential DNA Green Master (a total of 100 mL); 2 packs of LightCyler ^a 480 Multiwell Plates 96 (a total of 100 plates)
06 713 122 001	LightCycler [®] 96 DNA Probes Value Pack L Special bundle combipack, including multiwell plates and real-time PCR master for hydrolysis probe assays performed on the LightCycler [®] 96 Instrument.	20 packs of FastStart Essential DNA Probes Master (a total of 100 mL); 2 packs of LightCycler® 480 Multiwell Plates 96 (total of 100 plates)
06 720 455 001	RealTime ready cDNA Pre-Amp Master This 5x concentrated ready-to-use hot-start PCR Master Mix contains Taq DNA Polymerase, reaction buffer, dNTP mix, (with dUTP instead of dTTP), for 40 pre- amplification reactions of 50 µL of small quantities of cDNA (1 to 250 ng).	40 reactions
06 725 309 001	RealTime ready Pre-Amp Primer Pool Custom 4x concentrated solution of 6-96 different designer-specific assay primer pairs, for 40 pre-amplification reactions of 50 μ L each; provide RealTime ready Custom Assay Configuration Number with the Cat. No. 06 725 309 001 when ordering.	40 reactions
06 752 152 001	LightCycler® 96 DNA Green Value Pack M Special bundle combipack, including multiwell plates and real-time PCR master for SYBR Green I assays performed on the LightCycler® 96 Instrument.	1 pack of FastStart Essential DNA Green Master 10 x 5mL (total of 50 mL); 1 pack of LightCycler ^a 480 Multiwell Plates 96 (50 plates)
06 754 155 001	LightCycler [®] Multiplex RNA Virus Master One-step RT-qPCR Master Mix for sensitive and reliable multiplex detection of viral RNA targets and internal controls. For general laboratory use.	200 reactions
06 770 843 001	Rabbit Anti-Human GLUT-1 Monoclonal Antibody (Clone SP168)	0.1 mL

Cat. No.	Product Name	Pack Size
06 770 860 001	Rabbit Anti-Human GLUT-1 Monoclonal Antibody (Clone SP168)	1.0 mL
06 770 886 001	Rabbit Anti-Human Actin-Smooth Muscle (SMA) Monoclonal Antibody (Clone SP171)	0.1 mL
06 770 908 001	Rabbit Anti-Human Actin-Smooth Muscle (SMA) Monoclonal Antibody (Clone SP171)	1.0 mL
06 770 924 001	Rabbit Anti-Human CD25 Monoclonal Antibody (Clone SP176)	0.1 mL
06 770 959 001	Rabbit Anti-Human CD25 Monoclonal Antibody (Clone SP176)	1.0 mL
06 770 975 001	Rabbit Anti-Human EphA2 Monoclonal Antibody (Clone SP169)	0.1 mL
06 770 991 001	Rabbit Anti-Human EphA2 Monoclonal Antibody (Clone SP169)	1.0 mL
06 771 017 001	Rabbit Anti-Human N-Ras (Q61R) Monoclonal Antibody (Clone SP174)	0.1 mL
06 771 033 001	Rabbit Anti-Human N-Ras (Q61R) Monoclonal Antibody (Clone SP174)	1.0 mL
06 771 050 001	Rabbit Anti-Human PTEN Monoclonal Antibody (Clone SP170)	0.1 mL
06 771 076 001	Rabbit Anti-Human PTEN Monoclonal Antibody (Clone SP170)	1.0 mL
06 771 092 001	Rabbit Anti-Human MAP4K4 Monoclonal Antibody (Clone SP177)	0.1 mL
06 771 114 001	Rabbit Anti-Human MAP4K4 Monoclonal Antibody (Clone SP177)	1.0 mL
06 881 700 001	Rabbit Anti-Human Keratin 5 Monoclonal Antibody (Clone SP178)	0.1 mL
06 881 726 001	Rabbit Anti-Human Keratin 5 Monoclonal Antibody (Clone SP178)	1.0 mL
06 881 742 001	Rabbit Anti-Human CD10 Monoclonal Antibody (Clone SP179)	0.1 mL
06 881 793 001	Rabbit Anti-Human CD10 Monoclonal Antibody (Clone SP179)	1.0 mL
06 881 904 001	Rabbit Anti-Human CD16a Monoclonal Antibody (Clone SP189)	0.1 mL
06 881 947 001	Rabbit Anti-Human CD16a Monoclonal Antibody (Clone SP189)	1.0 mL
06 912 583 001	Rabbit Anti-Human Calponin-1 Monoclonal Antibody (Clone SP180)	0.1 mL
06 912 605 001	Rabbit Anti-Human Calponin-1 Monoclonal Antibody (Clone SP180)	1.0 mL
06 912 630 001	Rabbit Anti-Human Calponin-1 Monoclonal Antibody (Clone SP181)	0.1 mL
06 912 656 001	Rabbit Anti-Human Calponin-1 Monoclonal Antibody (Clone SP181)	1.0 mL
06 912 672 001	Rabbit Anti-Human Calponin-1 Monoclonal Antibody (Clone SP193)	0.1 mL
06 912 702 001	Rabbit Anti-Human Calponin-1 Monoclonal Antibody (Clone SP193)	1.0 mL
06 912 788 001	Rabbit Anti-Human Coagulation Factor XIIIa Monoclonal Antibody (Clone SP196)	0.1 mL
06 912 800 001	Rabbit Anti-Human Coagulation Factor XIIIa Monoclonal Antibody (Clone SP196)	1.0 mL
06 912 877 001	Rabbit Anti-Human CD13 Monoclonal Antibody (Clone SP182)	0.1 mL
06 912 893 001	Rabbit Anti-Human CD13 Monoclonal Antibody (Clone SP182)	1.0 mL
06 914 071 001	Rabbit Anti-Human CD35 Monoclonal Antibody (Clone SP197)	0.1 mL
06 914 098 001	Rabbit Anti-Human CD35 Monoclonal Antibody (Clone SP191)	1.0 mL
06 914 110 001	Rabbit Anti-Human MAGE-A1 Monoclonal Antibody (Clone SP188)	0.1 mL
06 914 489 001	Rabbit Anti-Human MAGE-A1 Monoclonal Antibody (Clone SP188)	1.0 mL
06 914 560 001	Rabbit Anti-Human GCDFP-15 Monoclonal Antibody (Clone SP185)	0.1 mL
06 914 586 001	Rabbit Anti-Human GCDFP-15 Monoclonal Antibody (Clone SP185)	1.0 mL
06 914 616 001	Rabbit Anti-Human CD14 Monoclonal Antibody (Clone SP192)	0.1 mL
06 914 632 001	Rabbit Anti-Human CD14 Monoclonal Antibody (Clone SP192)	1.0 mL
06 914 667 001	Rabbit Anti-Human CD21 Monoclonal Antibody (Clone SP186)	0.1 mL
06 914 683 001	Rabbit Anti-Human CD21 Monoclonal Antibody (Clone SP186)	1.0 mL
06 924 204 001	FastStart Essential DNA Green Master Ready-to-use reaction mix using the SYBR Green I dye detection format on the LightCycler® Nano Instrument. Ideal for hot start PCR assays for gene detection and quantification. Reaction setup only requires the addition of template DNA and primers.	10 x 5 mL for up to 5,000 reactions of 20 µL final volume

Cat. No.	Product Name	Pack Size
06 924 492 001	FastStart Essential DNA Probes Master Ready-to-use reaction mix for the hydrolysis probe detection format on the LightCycler [®] Nano Instrument. Ideal for hot start PCR assays for gene quantification. Setup only requires the addition of template DNA, primers, and hydrolysis probes.	10 x 5 mL for up to 5,000 reactions of 20 μL final volume
06 950 302 001	LightMix [®] Modular MERS-CoV upE Kit with reagents for 96 PCR reactions 20 µL for detection of MERS Corona virus [lyophilized]	1 kit (TIB MOLBIOL order number: 53-0624-96)
06 970 672 001	Rabbit Anti-Human Bax Monoclonal Antibody (Clone SP47)	0.1 mL
06 970 729 001	Rabbit Anti-Human Bax Monoclonal Antibody (Clone SP47)	1.0 mL
06 970 737 001	Rabbit Anti-Human Stathmin Monoclonal Antibody (Clone SP49)	0.1 mL
06 970 761 001	Rabbit Anti-Human Stathmin Monoclonal Antibody (Clone SP49)	1.0 mL
06 970 770 001	Rabbit Anti-Human S6 Ribosomal Protein (phospho S235/236) Monoclonal Antibody (Clone SP50)	0.1 mL
06 970 800 001	Rabbit Anti-Human S6 Ribosomal Protein (phospho S235/236) Monoclonal Antibody (Clone SP50)	1.0 mL
06 970 940 001	Rabbit Anti-CDX2 Monoclonal Antibody (Clone SP54)	0.1 mL
06 970 974 001	Rabbit Anti-CDX2 Monoclonal Antibody (Clone SP54)	1.0 mL
06 970 982 001	Rabbit Anti-Human CD43 Monoclonal Antibody (Clone SP55)	0.1 mL
06 971 024 001	Rabbit Anti-Human CD43 Monoclonal Antibody (Clone SP55)	1.0 mL
06 971 113 001	Rabbit Anti-Human c-Met (Paired1003) Monoclonal Antibody (Clone SP59)	0.1 mL
06 971 148 001	Rabbit Anti-Human c-Met (Paired1003) Monoclonal Antibody (Clone SP59)	1.0 mL
06 971 237 001	Rabbit Anti-Human PI3K p85 Monoclonal Antibody (Clone SP62)	0.1 mL
06 971 261 001	Rabbit Anti-Human PI3K p85 Monoclonal Antibody (Clone SP62)	1.0 mL
06 971 270 001	Rabbit Anti-Human p120 (Catenin delta 1) Monoclonal Antibody (Clone SP63)	0.1 mL
06 971 300 001	Rabbit Anti-Human p120 (Catenin delta 1) Monoclonal Antibody (Clone SP63)	1.0 mL
06 971 318 001	Rabbit Anti-Human E-Cadherin Monoclonal Antibody (Clone SP64)	0.1 mL
06 971 342 001	Rabbit Anti-Human E-Cadherin Monoclonal Antibody (Clone SP64)	1.0 mL
06 971 474 001	Rabbit Anti-Human ERCC1 Monoclonal Antibody (Clone SP68)	0.1 mL
06 971 512 001	Rabbit Anti-Human ERCC1 Monoclonal Antibody (Clone SP68)	1.0 mL
06 971 539 001	Rabbit Anti-Human Keratin 18 Monoclonal Antibody (Clone SP69)	0.1 mL
06 971 563 001	Rabbit Anti-Human Keratin 18 Monoclonal Antibody (Clone SP69)	1.0 mL
06 971 571 001	Rabbit Anti-Human Tau Monoclonal Antibody (Clone SP70)	0.1 mL
06 971 601 001	Rabbit Anti-Human Tau Monoclonal Antibody (Clone SP70)	1.0 mL
06 971 610 001	Rabbit Anti-Human c-erbB3 Monoclonal Antibody (Clone SP71)	0.1 mL
06 971 644 001	Rabbit Anti-Human c-erbB3 Monoclonal Antibody (Clone SP71)	1.0 mL
06 971 652 001	Rabbit Anti-Human Myeloperoxidase Monoclonal Antibody (Clone SP72)	0.1 mL
06 971 695 001	Rabbit Anti-Human Myeloperoxidase Monoclonal Antibody (Clone SP72)	1.0 mL
06 971 741 001	Rabbit Anti-Human Mesothelin Monoclonal Antibody (Clone SP74)	0.1 mL
06 971 776 001	Rabbit Anti-Human Mesothelin Monoclonal Antibody (Clone SP74)	1.0 mL
06 971 873 001	Rabbit Anti-Human GFAP Monoclonal Antibody (Clone SP78)	1.0 mL
06 971 881 001	Rabbit Anti-Human GFAP Monoclonal Antibody (Clone SP78)	0.1 mL
06 971 903 001	Rabbit Anti-Human Survivin Monoclonal Antibody (Clone SP79)	0.1 mL
06 971 938 001	Rabbit Anti-Human Survivin Monoclonal Antibody (Clone SP79)	1.0 mL
06 971 946 001	Rabbit Anti-Human Cdk2 Monoclonal Antibody (Clone SP80)	0.1 mL
06 971 989 001	Rabbit Anti-Human Cdk2 Monoclonal Antibody (Clone SP80)	1.0 mL
06 971 997 001	Rabbit Anti-Human Calpain Monoclonal Antibody (Clone SP81)	0.1 mL
06 972 039 001	Rabbit Anti-Human Calpain Monoclonal Antibody (Clone SP81)	1.0 mL

Cat. No.	Product Name	Pack Size
06 972 047 001	Rabbit Anti-Human Calpastatin Monoclonal Antibody (Clone SP82)	0.1 mL
06 972 071 001	Rabbit Anti-Human Calpastatin Monoclonal Antibody (Clone SP82)	1.0 mL
06 972 098 001	Rabbit Anti-Human CTEN Monoclonal Antibody (Clone SP83)	1.0 mL
06 972 101 001	Rabbit Anti-Human CTEN Monoclonal Antibody (Clone SP83)	0.1 mL
06 972 128 001	Rabbit Anti-Human Epidermal Growth Factor Receptor (EGFR) Monoclonal Antibody (Clone SP84)	0.1 mL
06 972 152 001	Rabbit Anti-Human Epidermal Growth Factor Receptor (EGFR) Monoclonal Antibody (Clone SP84)	1.0 mL
06 972 179 001	Rabbit Anti-Human MCM2 Monoclonal Antibody (Clone SP85)	0.1 mL
06 972 209 001	Rabbit Anti-Human MCM2 Monoclonal Antibody (Clone SP85)	1.0 mL
06 972 217 001	Rabbit Anti-Human Glypican-3 Monoclonal Antibody (Clone SP86)	0.1 mL
06 972 241 001	Rabbit Anti-Human Glypican-3 Monoclonal Antibody (Clone SP86)	1.0 mL
06 972 250 001	Rabbit Anti-Human Keratin 6 Monoclonal Antibody (Clone SP87)	0.1 mL
06 972 284 001	Rabbit Anti-Human Keratin 6 Monoclonal Antibody (Clone SP87)	1.0 mL
06 972 292 001	Rabbit Anti-Human FOXA1 Monoclonal Antibody (Clone SP88)	0.1 mL
06 972 322 001	Rabbit Anti-Human FOXA1 Monoclonal Antibody (Clone SP88)	1.0 mL
06 972 349 001	Rabbit Anti-Human Cadherin-N/N-Cadherin Monoclonal Antibody (Clone SP90)	0.1 mL
06 972 373 001	Rabbit Anti-Human Cadherin-N/N-Cadherin Monoclonal Antibody (Clone SP90)	1.0 mL
06 972 462 001	Rabbit Anti-Human MSH6 Monoclonal Antibody (Clone SP93)	0.1 mL
06 972 519 001	Rabbit Anti-Human MSH6 Monoclonal Antibody (Clone SP93)	1.0 mL
06 972 616 001	Rabbit Anti-Human CD163 Monoclonal Antibody (Clone SP96)	1.0 mL
06 972 624 001	Rabbit Anti-Human CD163 Monoclonal Antibody (Clone SP96)	0.1 mL
06 972 659 001	Rabbit Anti-Human FoxP3 Monoclonal Antibody (Clone SP97)	0.1 mL
06 972 683 001	Rabbit Anti-Human FoxP3 Monoclonal Antibody (Clone SP97)	1.0 mL
06 972 691 001	Rabbit Anti-Human CD278 Monoclonal Antibody (Clone SP98)	0.1 mL
06 972 721 001	Rabbit Anti-Human CD278 Monoclonal Antibody (Clone SP98)	1.0 mL
06 972 837 001	Rabbit Anti-Human Keratin 8 Monoclonal Antibody (Clone SP102)	0.1 mL
06 972 861 001	Rabbit Anti-Human Keratin 8 Monoclonal Antibody (Clone SP102)	1.0 mL
06 972 870 001	Rabbit Anti-Human Nestin Monoclonal Antibody (SP103)	0.1 mL
06 972 900 001	Rabbit Anti-Human Nestin Monoclonal Antibody (SP103)	1.0 mL
06 972 969 001	Rabbit Anti-Human J-chain Monoclonal Antibody (Clone SP105)	0.1 mL
06 972 993 001	Rabbit Anti-Human J-chain Monoclonal Antibody (Clone SP105)	1.0 mL
06 973 019 001	Rabbit Anti-Human Carbonic Anhydrase 9 (CA-9) Monoclonal Antibody (Clone SP106)	1.0 mL
06 973 027 001	Rabbit Anti-Human Carbonic Anhydrase 9 (CA-9) Monoclonal Antibody (Clone SP106)	0.1 mL
06 973 094 001	Rabbit Anti-Human IKAROS Monoclonal Antibody (Clone SP108)	0.1 mL
06 973 124 001	Rabbit Anti-Human IKAROS Monoclonal Antibody (Clone SP108)	1.0 mL
06 973 132 001	Rabbit Anti-Human CD19 Monoclonal Antibody (Clone SP110)	0.1 mL
06 973 175 001	Rabbit Anti-Human CD19 Monoclonal Antibody (Clone SP110)	1.0 mL
06 973 183 001	Rabbit Anti-Human Thymidylate Synthase (TS) Monoclonal Antibody (Clone SP112)	0.1 mL
06 973 213 001	Rabbit Anti-Human Thymidylate Synthase (TS) Monoclonal Antibody (Clone SP112)	1.0 mL
06 973 221 001	Rabbit Anti-Human Mum1/IRF4 Monoclonal Antibody (Clone SP114)	0.1 mL
06 973 256 001	Rabbit Anti-Human Mum1/IRF4 Monoclonal Antibody (Clone SP114)	1.0 mL
06 973 264 001	Rabbit Anti-Mouse F4/80 Monoclonal Antibody (Clone SP115)	0.1 mL

Cat. No.	Product Name	Pack Size
06 973 302 001	Rabbit Anti-Mouse F4/80 Monoclonal Antibody (Clone SP115)	1.0 mL
06 973 361 001	Rabbit Anti-Human Vinculin Monoclonal Antibody (Clone SP117)	0.1 mL
06 973 396 001	Rabbit Anti-Human Vinculin Monoclonal Antibody (Clone SP117)	1.0 mL
06 973 426 001	Rabbit Anti-Human p57 Monoclonal Antibody (Clone SP118)	1.0 mL
06 973 434 001	Rabbit Anti-Human p57 Monoclonal Antibody (Clone SP118)	0.1 mL
06 973 442 001	Rabbit Anti-Human CD99 Monoclonal Antibody (Clone SP119)	0.1 mL
06 973 485 001	Rabbit Anti-Human CD99 Monoclonal Antibody (Clone SP119)	1.0 mL
06 973 531 001	Rabbit Anti-Human SLIT2 Monoclonal Antibody (Clone SP122)	0.1 mL
06 973 566 001	Rabbit Anti-Human SLIT2 Monoclonal Antibody (Clone SP122)	1.0 mL
06 973 574 001	Rabbit Anti-Mouse FLK-1 Monoclonal Antibody (Clone SP123)	0.1 mL
06 973 612 001	Rabbit Anti-Mouse FLK-1 Monoclonal Antibody (Clone SP123)	1.0 mL
06 973 639 001	Rabbit Anti-Human Actin-beta Monoclonal Antibody (Clone SP124)	0.1 mL
06 973 663 001	Rabbit Anti-Human Actin-beta Monoclonal Antibody (Clone SP124)	1.0 mL
06 973 671 001	Rabbit Anti-Human Nitric Oxide Synthase-Inducible (iNOS) Monoclonal Antibody (Clone SP126)	0.1 mL
06 973 701 001	Rabbit Anti-Human Nitric Oxide Synthase-Inducible (iNOS) Monoclonal Antibody (Clone SP126)	1.0 mL
06 973 710 001	Rabbit Anti-Human S100 Beta Monoclonal Antibody (Clone SP127)	0.1 mL
06 973 744 001	Rabbit Anti-Human S100 Beta Monoclonal Antibody (Clone SP127)	1.0 mL
06 973 752 001	Rabbit Anti-Human Claudin-1 Monoclonal Antibody (Clone SP128)	0.1 mL
06 973 795 001	Rabbit Anti-Human Claudin-1 Monoclonal Antibody (Clone SP128)	1.0 mL
06 973 841 001	Rabbit Anti-Human Ku80 Monoclonal Antibody (Clone SP130)	0.1 mL
06 973 876 001	Rabbit Anti-Human Ku80 Monoclonal Antibody (Clone SP130)	1.0 mL
06 973 884 001	Rabbit Anti-Human Luteinizing Hormone Monoclonal Antibody (Clone SP132)	0.1 mL
06 973 914 001	Rabbit Anti-Human Luteinizing Hormone Monoclonal Antibody (Clone SP132)	1.0 mL
06 973 922 001	Rabbit Anti-Human FoxP1 Monoclonal Antibody (Clone SP133)	0.1 mL
06 973 965 001	Rabbit Anti-Human FoxP1 Monoclonal Antibody (Clone SP133)	1.0 mL
06 973 973 001	Rabbit Anti-Human Fn14 Monoclonal Antibody (Clone SP134)	0.1 mL
06 974 007 001	Rabbit Anti-Human Fn14 Monoclonal Antibody (Clone SP134)	1.0 mL
06 974 104 001	Negative Control for Rabbit IgG (Clone SP137)	0.1 mL
06 974 147 001	Negative Control for Rabbit IgG (Clone SP137)	1.0 mL
06 974 155 001	Rabbit Anti-Human Desmin Monoclonal Antibody (Clone SP138)	0.1 mL
06 974 180 001	Rabbit Anti-Human Desmin Monoclonal Antibody (Clone SP138)	1.0 mL
06 974 198 001	Rabbit Anti-Human pI3KCA Monoclonal Antibody (Clone SP139)	0.1 mL
06 974 228 001	Rabbit Anti-Human pI3KCA Monoclonal Antibody (Clone SP139)	1.0 mL
06 974 325 001	Rabbit Anti-Human Villin Monoclonal Antibody (Clone SP145)	0.1 mL
06 974 350 001	Rabbit Anti-Human Villin Monoclonal Antibody (Clone SP145)	1.0 mL
06 974 368 001	Rabbit Anti-Human Cyclin E1 Monoclonal Antibody (Clone SP146)	0.1 mL
06 974 392 001	Rabbit Anti-Human Cyclin E1 Monoclonal Antibody (Clone SP146)	1.0 mL
06 974 406 001	Rabbit Anti-Human Lambda Light Chain Monoclonal Antibody (Clone SP147)	0.1 mL
06 974 449 001	Rabbit Anti-Human Lambda Light Chain Monoclonal Antibody (Clone SP147)	1.0 mL
06 974 457 001	Rabbit Anti-Human Kappa Light Chain Monoclonal Antibody (Clone SP148)	0.1 mL
06 974 481 001	Rabbit Anti-Human Kappa Light Chain Monoclonal Antibody (Clone SP148)	1.0 mL
06 974 490 001	Rabbit Anti-Human CD38 Monoclonal Antibody (Clone SP149)	0.1 mL
06 974 520 001	Rabbit Anti-Human CD38 Monoclonal Antibody (Clone SP149)	1.0 mL

Cat. No.	Product Name	Pack Size
06 974 538 001	Rabbit Anti-Human Terminal Deoxynucleotidyl Transferase (TdT) Monoclonal Antibody (Clone SP150)	0.1 mL
06 974 562 001	Rabbit Anti-Human Terminal Deoxynucleotidyl Transferase (TdT) Monoclonal Antibody (Clone SP150)	1.0 mL
06 974 589 001	Rabbit Anti-Human Parathyroid Hormone (PTH) Monoclonal Antibody (Clone SP151)	0.1 mL
06 974 627 001	Rabbit Anti-Human Parathyroid Hormone (PTH) Monoclonal Antibody (Clone SP151)	1.0 mL
06 974 635 001	Rabbit Anti-Human CD138 Monoclonal Antibody (Clone SP152)	0.1 mL
06 974 660 001	Rabbit Anti-Human CD138 Monoclonal Antibody (Clone SP152)	1.0 mL
06 974 716 001	Rabbit Anti-Human Alpha-Fetoprotein Monoclonal Antibody (Clone SP154)	0.1 mL
06 974 759 001	Rabbit Anti-Human Alpha-Fetoprotein Monoclonal Antibody (Clone SP154)	1.0 mL
06 974 767 001	Rabbit Anti-Human BCL-6 Monoclonal Antibody (Clone SP155)	0.1 mL
06 974 791 001	Rabbit Anti-Human BCL-6 Monoclonal Antibody (Clone SP155)	1.0 mL
06 974 848 001	Rabbit Anti-Human CD1a Monoclonal Antibody (Clone SP157)	0.1 mL
06 974 872 001	Rabbit Anti-Human CD1a Monoclonal Antibody (Clone SP157)	1.0 mL
06 974 899 001	Rabbit Anti-Human GIV (pY1765) Monoclonal Antibody (Clone SP158)	0.1 mL
06 974 937 001	Rabbit Anti-Human GIV (pY1765) Monoclonal Antibody (Clone SP158)	1.0 mL
06 974 945 001	Rabbit Anti-Human CD15 Monoclonal Antibody (Clone SP159)	0.1 mL
06 974 970 001	Rabbit Anti-Human CD15 Monoclonal Antibody (Clone SP159)	1.0 mL
06 974 988 001	Rabbit Anti-Human p53 Monoclonal Antibody (Clone SP161)	0.1 mL
06 975 011 001	Rabbit Anti-Human p53 Monoclonal Antibody (Clone SP161)	1.0 mL
06 975 020 001	Rabbit Anti-Human CD3 Monoclonal Antibody (Clone SP162)	0.1 mL
06 975 046 001	Rabbit Anti-Human CD3 Monoclonal Antibody (Clone SP162)	1.0 mL
06 975 062 001	Rabbit Anti-Human CD23 Monoclonal Antibody (Clone SP163)	0.1 mL
06 975 097 001	Rabbit Anti-Human CD23 Monoclonal Antibody (Clone SP163)	1.0 mL
06 975 127 001	Rabbit Anti-Human CD31 Monoclonal Antibody (Clone SP164)	0.1 mL
06 975 143 001	Rabbit Anti-Human CD31 Monoclonal Antibody (Clone SP164)	1.0 mL
06 975 160 001	Rabbit Anti-Human Spink1 Monoclonal Antibody (Clone SP166)	0.1 mL
06 975 186 001	Rabbit Anti-Human Spink1 Monoclonal Antibody (Clone SP166)	1.0 mL
06 975 224 001	Rabbit Anti-Human RRM1 Monoclonal Antibody (Clone SP167)	1.0 mL
06 975 232 001	Rabbit Anti-Human RRM1 Monoclonal Antibody (Clone SP167)	0.1 mL
07 041 578 001	LightMix [®] Modular Influenza A H7 (H7N9) (FAM) Kit with reagents for 96 PCR reactions 20 μL for detection of Inf A H7 RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 53-0634-96)
07 041 870 001	LightMix [®] Modular <i>Plesiomonas</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Plesiomonas</i> [lyophilized]	1 kit (TIB MOLBIOL order number: 64-0605-96)
07 041 888 001	LightMix [®] Modular Entamoeba Kit with reagents for 96 PCR reactions 20 μL for detection of Entamoeba [lyophilized]	1 kit (TIB MOLBIOL order number: 50-0610-96)
07 042 272 001	LightMix [®] Modular KPC Carbapenemase Kit with reagents for 96 PCR reactions 20 μL for detection of KPC [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0626-96)
07 042 299 001	LightMix [®] Modular NDM-1/2 Carbapenemase Kit with reagents for 96 PCR reactions 20 μL for detection of NMD-1/ NDM-2 [lyophilized]	1 kit (TIB MOLBIOL order number: 53-0627-96)
07 042 302 001	LightMix [®] Modular OXA-48 Carbapenemase Kit with reagents for 96 PCR reactions 20 μL for detection of OXA-48 [lyophilized]	1 kit (TIB MOLBIOL order number: 58-0628-96)
07 042 345 001	LightMix [®] Modular IMP Carbapenemase Kit with reagents for 96 PCR reactions 20 μL for detection of IMP [lyophilized]	1 kit (TIB MOLBIOL order number: 64-0636-96)
07 042 370 001	LightMix[®] Modular VIM Carbapenemase Kit with reagents for 96 PCR reactions 20 μL for detection of VIM [lyophilized]	1 kit (TIB MOLBIOL order number: 50-0633-96)
07 067 640 001	Rabbit Anti-Human PTEN Monoclonal Antibody (Clone SP218)	0.1 mL
07 067 674 001	Rabbit Anti-Human PTEN Monoclonal Antibody (Clone SP218)	1.0 mL

Cat. No.	Product Name	Pack Size
07 067 704 001	Rabbit Anti-Human C4.4A Monoclonal Antibody (Clone SP208)	0.1 mL
07 067 739 001	Rabbit Anti-Human C4.4A Monoclonal Antibody (Clone SP208)	1.0 mL
07 067 755 001	Rabbit Anti-Human Keratin 4 Monoclonal Antibody (Clone SP210)	0.1 mL
07 067 771 001	Rabbit Anti-Human Keratin 4 Monoclonal Antibody (Clone SP210)	1.0 mL
07 067 798 001	Rabbit Anti-Human CD42b Monoclonal Antibody (Clone SP202)	0.1 mL
07 068 590 001	Rabbit Anti-Human CD42b Monoclonal Antibody (Clone SP202)	1.0 mL
07 068 654 001	Rabbit Anti-Human Aurora Kinase A/B/C Monoclonal Antibody (Clone SP201)	0.1 mL
07 068 689 001	Rabbit Anti-Human Aurora Kinase A/B/C Monoclonal Antibody (Clone SP201)	1.0 mL
07 068 735 001	Rabbit Anti-Human MAGE-A1 Monoclonal Antibody (Clone SP194)	0.1 mL
07 068 751 001	Rabbit Anti-Human MAGE-A1 Monoclonal Antibody (Clone SP194)	1.0 mL
07 069 529 001	Rabbit Anti-Human CSF-1R Monoclonal Antibody (Clone SP211)	0.1 mL
07 069 553 001	Rabbit Anti-Human CSF-1R Monoclonal Antibody (Clone SP211)	1.0 mL
07 069 570 001	Rabbit Anti-Human CD42b Monoclonal Antibody (Clone SP219)	0.1 mL
07 069 596 001	Rabbit Anti-Human CD42b Monoclonal Antibody (Clone SP219)	1.0 mL
07 070 195 001	Rabbit Anti-Human PHLPP2 Monoclonal Antibody (Clone SP220)	0.1 mL
07 070 217 001	Rabbit Anti-Human PHLPP2 Monoclonal Antibody (Clone SP220)	1.0 mL
07 070 233 001	Rabbit Anti-Human CD169 Monoclonal Antibody (Clone SP213)	0.1 mL
07 070 284 001	Rabbit Anti-Human CD169 Monoclonal Antibody (Clone SP213)	1.0 mL
07 070 314 001	Rabbit Anti-Human URI Monoclonal Antibody (Clone SP215)	0.1 mL
07 070 969 001	Rabbit Anti-Human URI Monoclonal Antibody (Clone SP215)	1.0 mL
07 070 985 001	Rabbit Anti-Human CD35 Monoclonal Antibody (Clone SP191)	0.1 mL
07 071 019 001	Rabbit Anti-Human CD35 Monoclonal Antibody (Clone SP197)	1.0 mL
07 071 035 001	Rabbit Anti-Human B7-H3/CD276 Monoclonal Antibody (Clone SP206)	0.1 mL
07 071 051 001	Rabbit Anti-Human B7-H3/CD276 Monoclonal Antibody (Clone SP206)	1.0 mL
07 071 078 001	Rabbit Anti-Human CD21 Monoclonal Antibody (Clone SP199)	0.1 mL
07 071 094 001	Rabbit Anti-Human CD21 Monoclonal Antibody (Clone SP199)	1.0 mL
07 071 116 001	Rabbit Anti-Human Cyclin D3 Monoclonal Antibody (Clone SP207)	0.1 mL
07 071 132 001	Rabbit Anti-Human Cyclin D3 Monoclonal Antibody (Clone SP207)	1.0 mL
07 071 167 001	Rabbit Anti-Human C4.4A Monoclonal Antibody (Clone SP204)	0.1 mL
07 071 183 001	Rabbit Anti-Human C4.4A Monoclonal Antibody (Clone SP204)	1.0 mL
07 074 298 001	Rabbit Anti-Human CD169 Monoclonal Antibody (Clone SP216)	0.1 mL
07 074 310 001	Rabbit Anti-Human CD169 Monoclonal Antibody (Clone SP216)	1.0 mL
07 083 173 001	LightCycler [®] Multiplex RNA Virus Master One-step RT-qPCR Master Mix for sensitive and reliable multiplex detection of viral RNA targets and internal controls. For general laboratory use.	1,000 reactions
07 088 833 001	LightMix [®] Modular MERS-CoV Orf1a Kit with reagents for 96 PCR reactions 20 µL for detection of MERS Corona virus [lyophilized] TIB MOLBIOL order number: 53-0635-96	1 kit (TIB MOLBIOL order number: 53-0635-96)
07 093 802 001	LightMix [®] Modular PhHV spiked Extraction Control (660) Kit with reagents for 96 PCR reactions 20 μL for detection of PhHV [lyophilized]	1 kit (TIB MOLBIOL order number: 66-0901-96)
07 093 853 001	LightMix[®] Modular PhHV Internal Control Kit with reagents for 96 PCR reactions 20 μL for detection of PhHV [lyophilized]	1 kit (TIB MOLBIOL order number: 66-0625-96)
07 093 861 001	LightMix [®] Modular TREC Kit with reagents for 96 PCR reactions 20 µL for detection of T-cell receptor excision circles [lyophilized]	1 kit (TIB MOLBIOL order number: 53-0621-96)
07 093 896 001	LightMix* Modular KREC Kit with reagents for 96 PCR reactions 20 µL for Kappa-deleting Recombination Excision Circles [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0622-96)

Cat. No.	Product Name	Pack Size
07 094 213 001	LightMix [®] Modular Eae EHEC Kit with reagents for 96 PCR reactions 20 μL for detection of eae [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0609-96)
07 094 221 001	LightMix[®] Modular MS2 RNA Extraction Control Kit with reagents for 96 PCR reactions 20 μL for detection of phage MS RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 66-0908-96)
07 094 248 001	LightMix® Modular Stx1 EHEC Kit with reagents for 96 PCR reactions 20 μL for detection of Stx1 [lyophilized]	1 kit (TIB MOLBIOL order number: 53-0607-96)
07 094 256 001	LightMix [®] Modular Stx2 EHEC Kit with reagents for 96 PCR reactions 20 µL for detection of Stx2 [lyophilized]	1 kit (TIB MOLBIOL order number: 58-0608-96)
07 094 272 001	LightMix [®] Modular <i>T. whipplei</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Tropheryma whipplei</i> [lyophilized]	1 kit (TIB MOLBIOL order number: 53-0606-96)
07 099 592 001	RNA Process Control Kit Nuclease-resistant Control RNA, Control RNA Detection Mix (Cy5-labeled probe and primers), and LightCycler® Multiplex RNA Virus Master for monitoring the complete process of virus detection, from sample preparation to RT-qPCR. For general laboratory use.	600 reactions 6 x 96 standard RNA isolations on the MagNA Pure 96 Instrument and 600 RT-qPCRs
07 099 606 001	RNA Process Control Detection Kit The RNA Process Control kit contains a nuclease resistant RNA that can be added at various steps during the nucleic acid purification of viral RNA detection workflows. Successful detection of this control RNA serves as a positive control, verifying the functionality of the RNA purification as well as the detection using RT-PCR. For general laboratory use.	400 reactions
07 099 622 001	RNA Process Control Kit Nuclease-resistant Control RNA, Control RNA Detection Mix (Cy5-labeled probe and primers), and LightCycler® Multiplex RNA Virus Master for monitoring the complete process of virus detection, from sample preparation to RT-qPCR. For general laboratory use.	200 reactions Trial Pack 2 x 96 standard RNA isolations on the MagNA Pure 96 and 200 RT- qPCRs
07 101 929 001	FLOW Control Unit inclusive Monitor The FLOW Control Unit is used in conjunction with the FLOW System (one Control Unit is needed for each of the following: Primary Sample Handling Instrument, PCR Setup Unit, and System Control). For general laboratory use.	1 control unit with monitor
07 101 937 001	FLOW Primary Sample Handling Instrument The FLOW Primary Sample Handling Instrument is for automated transfer of primary and/ or secondary samples into MagNA Pure 96 Processing Cartridges. For general laboratory use.	1 instrument
07 101 970 001	FLOW Processing Cartridge Carrier The FLOW Processing Cartridge Carrier is used to place a MagNA Pure 96 Processing Cartridge on the FLOW Primary Sample Handling Instrument. For general laboratory use.	1 processing cartrigde carrier
07 101 988 001	Primary Sample Handling Reagent Carrier The Primary Sample Handling Reagent Carrier is used for holding MagNA Pure lysis buffers. For general laboratory use.	1 reagent carrier
07 101 996 001	FLOW PCR Setup Instrument The FLOW PCR Setup Instrument is for automated PCR setup on the LightCycler [®] 480 Instrument. For general laboratory use.	1 instrument
07 102 046 001	FLOW PCR Setup LC480 Multiwell Plate Cooling Block (96 well) The FLOW PCR Setup LC480 Multiwell Plate Cooling Block (96 well) is used for cooling the LightCycler® 480 Multiwell Plates 96. For general laboratory use.	1 cooling block (96 well)
07 102 054 001	FLOW PCR Setup LC480 Multiwell Plate Cooling Block (384 well) The FLOW PCR Setup LC480 Multiwell Plate Cooling Block (384 well) is used for cooling the LightCycler® 480 Multiwell Plates 384. For general laboratory use.	1 cooling block (384 well)
07 102 062 001	FLOW Output Plate Carrier The FLOW Output Plate Carrier enables the placement of up to 5 MagNA Pure 96 Output Plates. For general laboratory use.	1 plate carrier

Cat. No.	Product Name	Pack Size
07 102 097 001	FLOW Software The FLOW Software controls the FLOW process and manages the data exchange between FLOW components and Laboratory Information Management Systems. For general laboratory use.	1 software package
07 102 127 001	Tip CORE TIPS with Filter, 50 μL The Tip CORE TIPS with Filter, 50 μL , are used with the FLOW PCR Setup Instrument. For general laboratory use.	12 sets of 5 x 96 tips
07 102 631 001	Rabbit Anti-Human Caldesmon-Pan Monoclonal Antibody (Clone SP226)	0.1 mL
07 102 658 001	Rabbit Anti-Human Caldesmon-Pan Monoclonal Antibody (Clone SP226)	1.0 mL
07 111 231 001	Rabbit Anti-Human CD8 Monoclonal Antibody (Clone SP239)	0.1 mL
07 111 258 001	Rabbit Anti-Human CD8 Monoclonal Antibody (Clone SP239)	1.0 mL
07 111 274 001	Rabbit Anti-Human Cleaved PTEN (D301) Monoclonal Antibody (Clone SP227)	0.1 mL
07 111 304 001	Rabbit Anti-Human Cleaved PTEN (D301) Monoclonal Antibody (Clone SP227)	1.0 mL
07 111 339 001	Rabbit Anti-Human Tenascin X Monoclonal Antibody (Clone SP230)	0.1 mL
07 111 355 001	Rabbit Anti-Human Tenascin X Monoclonal Antibody (Clone SP230)	1.0 mL
07 111 371 001	Rabbit Anti-Human Nucleophosmin (NPM) Monoclonal Antibody (Clone SP236)	0.1 mL
07 111 380 001	Rabbit Anti-Human Nucleophosmin (NPM) Monoclonal Antibody (Clone SP236)	1.0 mL
07 111 401 001	Rabbit Anti-Human HLA-DP alpha1 Monoclonal Antibody (Clone SP228)	0.1 mL
07 111 428 001	Rabbit Anti-Human HLA-DP alpha1 Monoclonal Antibody (Clone SP228)	1.0 mL
07 111 444 001	Rabbit Anti-Human HLA-DP beta1 Monoclonal Antibody (Clone SP229)	0.1 mL
07 111 479 001	Rabbit Anti-Human HLA-DP beta1 Monoclonal Antibody (Clone SP229)	1.0 mL
07 112 670 001	Rabbit Anti-Human VPAC1 Monoclonal Antibody (Clone SP234)	0.1 mL
07 112 718 001	Rabbit Anti-Human VPAC1 Monoclonal Antibody (Clone SP234)	1.0 mL
07 112 734 001	Rabbit Anti-Human VPAC2 Monoclonal Antibody (Clone SP235)	0.1 mL
07 112 769 001	Rabbit Anti-Human VPAC2 Monoclonal Antibody (Clone SP235)	1.0 mL
07 127 014 001	FLOW 32 Vial Carrier FLOW 32 Vial Carrier with Adaptors for the FLOW Instrument. For general laboratory use.	1 carrier with adaptors
07 128 894 001	FLOW Tubes (2 mL) The 2 mL Screw Cap Tubes, can be used as secondary tubes for the FLOW Primary Sample Handling Instrument (PSH) and for the FLOW PCR Setup Instrument (PSU). For general laboratory use.	280 tubes per box
07 133 162 001	Rabbit Anti-Human FBXW7 Monoclonal Antibody (Clone SP237)	0.1 mL
07 135 416 001	Rabbit Anti-Human FBXW7 Monoclonal Antibody (Clone SP237)	1.0 mL
07 135 467 001	Rabbit Anti-Human CD79b Monoclonal Antibody (Clone SP240)	0.1 mL
07 135 483 001	Rabbit Anti-Human CD79b Monoclonal Antibody (Clone SP240)	1.0 mL
07 135 505 001	Rabbit Anti-Human MUC-4 Monoclonal Antibody (Clone SP241)	0.1 mL
07 135 521 001	Rabbit Anti-Human MUC-4 Monoclonal Antibody (Clone SP241)	1.0 mL
07 135 548 001	Rabbit Anti-Human PU.1 Monoclonal Antibody (Clone SP238)	0.1 mL
07 135 564 001	Rabbit Anti-Human PU.1 Monoclonal Antibody (Clone SP238)	1.0 mL
07 154 127 001	Rabbit Anti-Human Androgen Receptor (AR) (C-term) Monoclonal Antibody (Clone SP242)	0.1 mL
07 154 143 001	Rabbit Anti-Human Androgen Receptor (AR) (C-term) Monoclonal Antibody (Clone SP242)	1.0 mL
07 162 367 001	FLOW PCR Setup Output Plate Cooling Block The FLOW PCR Setup Output Plate Cooling Block is used for cooling the Output Plate. For general laboratory use.	1 cooling block
07 225 253 001	LightMix [®] Modular MSTN Extraction Control (660) Kit with reagents for 96 PCR reactions 20 μL for detection of MSTN [lyophilized]	1 kit (TIB MOLBIOL order number: 66-0905-96
07 248 431 001	RealTime ready Cell Lysis Buffer Easy-to-use reagent for cell lysis, prior to real-time RT-PCR applications.	200 mL for up to 5,000 lysis reactions with a fin- reaction volume of 40 µL each

Cat. No.	Product Name	Pack Size
07 290 519 001	MagNA Pure 24 Instrument A fully-automated clinical nucleic acid extraction system that brings you walkaway automation for up to 24 samples. For <i>in vitro</i> diagnostic use.	1 instrument, built-in control unit, and accessories
07 298 625 001	Rabbit Anti-Human Galectin-1 Monoclonal Antibody (Clone SP247)	1.0 mL
07 298 650 001	Rabbit Anti-Human Galectin-1 Monoclonal Antibody (Clone SP247)	0.1 mL
07 298 684 001	Rabbit Anti-Human TCL1A Monoclonal Antibody (Clone SP248)	1.0 mL
07 298 714 001	Rabbit Anti-Human TCL1A Monoclonal Antibody (Clone SP248)	0.1 mL
07 298 722 001	Rabbit Anti-Human CD68 Monoclonal Antibody (Clone SP251)	0.1 mL
07 298 765 001	Rabbit Anti-Human C4.4A/LYPD3 Monoclonal Antibody (Clone SP250)	1.0 mL
07 298 790 001	Rabbit Anti-Human C4.4A/LYPD3 Monoclonal Antibody (Clone SP250)	0.1 mL
07 298 803 001	Rabbit Anti-Human CD68 Monoclonal Antibody (Clone SP251)	1.0 mL
07 309 457 001	Rabbit Anti-Human PD-L1/CD274 Monoclonal Antibody (Clone SP142)	0.1 mL
07 309 554 001	Rabbit Anti-Human PD-L1/CD274 Monoclonal Antibody (Clone SP142)	1.0 mL
07 339 542 001	DNA Process Control Kit Nuclease-resistant Control DNA, Control DNA Detection Mix (primers and Cy5-labeled probe), and LightCycler [®] Multiplex DNA Master for monitoring the complete process of pathogen detection, from sample preparation to qPCR. For general laboratory use.	600 reactions (6 x 96 DNA control reactions and 600 qPCR reactions)
07 339 577 001	LightCycler [®] Multiplex DNA Master Easy-to-use 5x reaction mix optimized for multiplex qPCR, compatible with the LightCycler [®] 480 or the LightCycler [®] 96 Real-Time PCR Systems. For general laboratory use.	1,000 reactions (20 μL)
07 339 585 001	LightCycler [®] Multiplex DNA Master Easy-to-use 5x reaction mix optimized for multiplex qPCR, compatible with the LightCycler [®] 480 or the LightCycler [®] 96 Real-Time PCR Systems. For general laboratory use.	200 reactions (20 µL)
07 339 623 001	DNA Process Control Detection Kit LightCycler [®] Multiplex DNA Master and Control DNA Detection Mix (primers and Cy5- labeled probe). Refill Kit of the qPCR components (master mix and control assay) for the DNA Process Control Kit. For general laboratory use.	400 reactions
07 339 666 001	DNA Process Control Kit Nuclease-resistant Control DNA, Control DNA Detection Mix (primers and Cy5-labeled probe), and LightCycler [®] Multiplex DNA Master for monitoring the complete process of pathogen detection, from sample preparation to qPCR. For general laboratory use.	200 reactions Trial Pack (2 x 96 DNA control reactions and 200 qPCR)
07 345 577 001	MagNA Pure 24 Processing Cartridge Allows processing of 8 samples in parallel and holds pipetted samples and reagents during processing For <i>in vitro</i> diagnostic use.	48 cartridges
07 345 585 001	MagNA Pure 24 Tip Park - Piercing Tool Holds pipette tips used for sample pipetting and processing into the processing station adapter during a run For <i>in vitro</i> diagnostic use.	48 processing tip parks and 50 piercing tools
07 345 593 001	FrameStrip® with flat caps - Low profile 8-tube strips to collect and store eluates of up to 50 µL. Also compatible with the LightCycler® 480 and LightCycler® 96 real-time PCR Systems For general laboratory use	120 tube strips 300 cap strips
07 345 607 001	Tip CORE TIPS with Filter, 0.3 mL The Tip CORE Tips with Filter, 0.3 mL used for aspirating, dispensing and mixing are supplied in convenient tip trays for direct use with the FLOW PCR Setup Instrument. For general laboratory use	12 x 480 tips
07 374 291 001	LightMix® Modular Astrovirus Kit with reagents for 96 PCR reactions 20 µL for detection of Astrovirus [lyophilized]	1 kit (TIB MOLBIOL order number: 64-0657-96)
07 374 305 001	LightMix[®] Modular Adenovirus F (40,41) Kit with reagents for 96 PCR reactions 20 μL for detection of Adenovirus F [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0655-96)
07 374 313 001	LightMix [®] Modular Rotavirus A Kit with reagents for 96 PCR reactions 20 µL for detection of Rotavirus A RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 58-0654-96)

Cat. No.	Product Name	Pack Size
07 374 330 001	LightMix [®] Modular EAV RNA Extraction Control (660) Kit with reagents for 96 PCR reactions 20 μL for detection of EAV RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 66-0909-96)
07 383 428 001	LightMix[®] Modular Ebola Virus Zaire (2014) Kit with reagents for 96 PCR reactions 20 μL for detection of Ebola Zaire (2014) RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 53-0649-96)
07 392 435 001	Rabbit Anti-Human B7-H3/CD276 Monoclonal Antibody (Clone SP265)	0.1 mL
07 392 451 001	Rabbit Anti-Human B7-H3/CD276 Monoclonal Antibody (Clone SP265)	1.0 mL
07 392 478 001	Rabbit Anti-Human IDO-1 Monoclonal Antibody (Clone SP260)	0.1 mL
07 392 494 001	Rabbit Anti-Human IDO-1 Monoclonal Antibody (Clone SP260)	1.0 mL
07 396 805 001	LightMix [®] Modular Enterovirus (640) Kit with reagents for 96 PCR reactions 20 μL for detection of Enterovirus [lyophilized]	1 kit (TIB MOLBIOL order number: 64-0656-96)
07 396 821 001	LightMix® Modular Sapovirus Kit with reagents for 96 PCR reactions 20 μL for detection of Sapovirus RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 50-0658-96)
07 409 117 001	LightMix[®] Modular GES Carbapenemase Kit with reagents for 96 PCR reactions 20 μL for detection of GES [lyophilized]	1 kit (TIB MOLBIOL order number: 64-0631-96)
07 413 670 001	LightMix® Modular Escherichia coli uidA Kit with reagents for 96 PCR reactions 20 μL for detection of <i>E. coli</i> lyophilized]	1 kit (TIB MOLBIOL order number: 50-0641-96)
07 413 700 001	LightMix® Modular <i>Listeria monocytogenes</i> Kit with reagents for 96 PCR reactions 20 μL for detection of Giardia [lyophilized]	1 kit (TIB MOLBIOL order number: 53-0642-96)
07 413 726 001	LightMix® Modular <i>Neisseria meningitidis</i> Kit with reagents for 96 PCR reactions 20 μL for detection of <i>N. meningitidis</i> [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0644-96)
07 413 742 001	LightMix® Modular Streptococcus agalactiae Kit with reagents for 96 PCR reactions 20 μL for detection of <i>S. agalactiae</i> [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0645-96)
07 489 161 001	Rabbit Anti-Human PD-1/CD279 Monoclonal Antibody (Clone SP269)	0.1 mL
07 489 218 001	Rabbit Anti-Human PD-1/CD279 Monoclonal Antibody (Clone SP269)	1.0 mL
07 489 242 001	Rabbit Anti-Human SOX-10 Monoclonal Antibody (Clone SP267)	0.1 mL
07 489 277 001	Rabbit Anti-Human SOX-10 Monoclonal Antibody (Clone SP267)	1.0 mL
07 534 205 001	MagNA Pure 24 Piercing Tool Used to pierce sealed reagent cassettes in order to enable reagent pipetting For <i>in vitro</i> diagnostic use.	50 piercing tools
07 548 079 001	LightMix[®] Modular Influenza A H7 (H7N9) (640) Kit with reagents for 96 PCR reactions 20 μL for detection of Inf A H7 RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 64-0634-96)
07 548 087 001	LightMix[®] Modular Influenza A H5 Kit with reagents for 96 PCR reactions 20 μL for detection of Inf A H5 RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 58-0105-96)
07 548 095 001	LightMix[®] Modular Influenza A H9 Kit with reagents for 96 PCR reactions 20 μL for detection of Inf A H9 RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 53-0109-96)
07 548 109 001	LightMix® Modular Influenza A H3 Kit with reagents for 96 PCR reactions 20 μ L for detection of Inf A H3 RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0103-96)
07 559 968 001	LightMix [®] Modular MSTN Extraction Control (580) This product is intended to be used as extraction control and as reference gene for DNA or RNA-based assays. The targeted region of the Myostatin (MSTN) gene is highly conserved in chordata.	1 kit (TIB MOLBIOL order number: 58-0905-96)
07 652 275 001	FrameStrip [®] with flat caps - High profile 8-tube strips to collect and store eluates of up to 150 μL For general laboratory use	120 tube strips 300 cap strips
07 654 235 001	LightMix [®] Modular EAV RNA Extraction Control (610) Kit with reagents for 96 PCR reactions 20 μL for detection of EAV RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0909-96)
07 654 243 001	LightMix [®] Modular EAV RNA Extraction Control (580) Kit with reagents for 96 PCR reactions 20 μL for detection of EAV RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 58-0909-96)
07 654 260 001	LightMix [®] Modular PhHV spiked Extraction Control (580) Kit with reagents for 96 PCR reactions 20 μL for detection of PhHV [lyophilized]	1 kit (TIB MOLBIOL order number: 58-0901-96)
07 654 286 001	LightMix [®] Modular PhHV spiked Extraction Control (610) Kit with reagents for 96 PCR reactions 20 μL for detection of PhHV [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0901-96)
07 655 487 001	Rabbit Anti-Human SATB2 Monoclonal Antibody (Clone SP281)	0.1 mL
07 655 509 001	Rabbit Anti-Human SATB2 Monoclonal Antibody (Clone SP281)	1.0 mL

Cat. No.	Product Name	Pack Size
07 658 036 001	MagNA Pure 24 Total NA Isolation Kit The MagNA Pure 24 Total Nucleic Acid Kit eliminates unnecessary complexity by enabling extraction of nucleic acids from 10 different sample types with one simple reagent kit. It is sealable for later use, barcoded for inventory tracking, and compatible with a multitude of external lysis buffer to expand the range of applications. For <i>in vitro</i> diagnostic use.	For up to 96 isolations
07 683 294 001	LightMix [®] Modular RNase P RNA Kit with reagents for 96 PCR reactions 20 μ L for detection of RNase P RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 58-0911-96)
07 683 308 001	LightMix[®] Modular Parainfluenza 2 (hPIV-2) Kit with reagents for 96 PCR reactions 20 μL for detection of PIV-2 [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0112-96)
07 683 316 001	LightMix[®] Modular Parainfluenza 3 (hPIV-3) Kit with reagents for 96 PCR reactions 20 μL for detection of PIV-3 [lyophilized]	1 kit (TIB MOLBIOL order number: 53-0113-96)
07 683 324 001	LightMix [®] Modular Parainfluenza 4 (PIV-4) Kit with reagents for 96 PCR reactions 20 μL for detection of PIV-4 [lyophilized]	1 kit (TIB MOLBIOL order number: 50-0114-96)
07 683 332 001	LightMix[®] Modular Parainfluenza1 (hPIV-1) Kit with reagents for 96 PCR reactions 20 μL for detection of PIV-1 [lyophilized]	1 kit (TIB MOLBIOL order number: 64-0111-96)
07 730 004 001	LightMix[®] Modular Bordetella parapertussis Kit with reagents for 96 PCR reactions 20 μL for detection of <i>B.parapertussis</i> [lyophilized]	1 kit (TIB MOLBIOL order number: 50-0678-96)
07 730 420 001	LightMix [®] Modular Rhinovirus (HRV) Kit with reagents for 96 PCR reactions 20 μL for detection of Rhinovirus [lyophilized]	1 kit (TIB MOLBIOL order number: 64-0123-96)
07 730 438 001	LightMix [®] Modular Parechovirus (hPeV) Kit with reagents for 96 PCR reactions 20 μL for detection of hPev RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 53-0126-96)
07 730 446 001	LightMix [®] Modular Metapneumovirus (hMPV) Kit with reagents for 96 PCR reactions 20 μL for detection of MPV RNA [lyophilized]	1 kit (TIB MOLBIOL order number: 58-0125-96)
07 730 454 001	LightMix[®] Modular Enterovirus (500) Kit with reagents for 96 PCR reactions 20 μL for detection of Enterovirus [lyophilized]	1 kit (TIB MOLBIOL order number: 50-0656-96)
07 730 462 001	LightMix [®] Modular Coronavirus OC43 Kit with reagents for 96 PCR reactions 20 μL for detection of hCoV OC43 [lyophilized]	1 kit (TIB MOLBIOL order number: 58-0117-96)
07 730 489 001	LightMix [®] Modular Coronavirus NL63 Kit with reagents for 96 PCR reactions 20 μL for detection of Corona virus NL63 [lyophilized]	1 kit (TIB MOLBIOL order number: 64-0119-96)
07 730 497 001	LightMix [®] Modular Coronavirus HKU1 Kit with reagents for 96 PCR reactions 20 μL for detection of Corona virus HKU1 [lyophilized]	1 kit (TIB MOLBIOL order number: 50-0115-96)
07 730 519 001	LightMix [®] Modular Coronavirus 229E Kit with reagents for 96 PCR reactions 20 μL for detection of Corona virus 229E [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0118-96)
07 730 527 001	LightMix [®] Modular Bocavirus (HBoV) Kit with reagents for 96 PCR reactions 20 μL for detection of HBoV [lyophilized]	1 kit (TIB MOLBIOL order number: 58-0120-96)
07 730 535 001	LightMix [®] Modular Adenovirus Kit with reagents for 96 PCR reactions 20 μL for detection of Adenovirus [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0121-96)
07 730 543 001	LightMix [®] Modular Bordetella pertussis Kit with reagents for 96 PCR reactions 20 μL for detection of <i>B.pertussis</i> [lyophilized]	1 kit (TIB MOLBIOL order number: 58-0679-96)
07 730 551 001	LightMix[®] Modular <i>Chlamydia pneumoniae</i> Kit with reagents for 96 PCR reactions 20 μL for detection of <i>Chlamydia pn.</i> [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0681-96)
07 730 578 001	LightMix [®] Modular Chlamydophila psittaci Kit with reagents for 96 PCR reactions 20 μL for detection of C. psittaci [lyophilized]	1 kit (TIB MOLBIOL order number: 58-0686-96)
07 730 586 001	LightMix[®] Modular <i>Legionella pneumophila</i> Kit with reagents for 96 PCR reactions 20 μL for detection of Legionella pn. [lyophilized]	1 kit (TIB MOLBIOL order number: 50-0683-96)
07 730 608 001	LightMix[®] Modular Legionella spp/pn Kit with reagents for 96 PCR reactions 20 μL for detection of Legionella spp/pn [lyophilized]	1 kit (TIB MOLBIOL order number: 64-0682-96)
07 730 616 001	LightMix[®] Modular <i>Mycoplasma pneumoniae</i> Kit with reagents for 96 PCR reactions 20 μL for detection of <i>Mycoplasma pn</i> . [lyophilized]	1 kit (TIB MOLBIOL order number: 53-0680-96)
07 730 632 001	LightMix* Modular <i>Pneumocystis jirovecii</i> (PCP) Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Pneumocystis jirovecii</i> [lyophilized]	1 kit (TIB MOLBIOL order number: 50-0689-96)
07 746 920 001	Rabbit Anti-Human PDHK1 Monoclonal Antibody (Clone SP270)	0.1 mL

Cat. No.	Product Name	Pack Size
07 746 946 001	Rabbit Anti-Human PDHK1 Monoclonal Antibody (Clone SP270)	1.0 mL
07 747 012 001	Rabbit Anti-Human FGFR2 Monoclonal Antibody (Clone SP273)	0.1 mL
07 747 047 001	Rabbit Anti-Human FGFR2 Monoclonal Antibody (Clone SP273)	1.0 mL
07 747 144 001	Rabbit Anti-Human TROP-2 Monoclonal Antibody (Clone SP293)	0.1 mL
07 747 179 001	Rabbit Anti-Human TROP-2 Monoclonal Antibody (Clone SP293)	1.0 mL
07 747 608 001	Rabbit Anti-Human TROP-2 Monoclonal Antibody (Clone SP294)	0.1 mL
07 747 624 001	Rabbit Anti-Human TROP-2 Monoclonal Antibody (Clone SP294)	1.0 mL
07 747 659 001	Rabbit Anti-Human TROP-2 Monoclonal Antibody (Clone SP295)	0.1 mL
07 747 675 001	Rabbit Anti-Human TROP-2 Monoclonal Antibody (Clone SP295)	1.0 mL
07 747 691 001	Rabbit Anti-Human ALDH1A1 Monoclonal Antibody (Clone SP296)	0.1 mL
07 747 713 001	Rabbit Anti-Human ALDH1A1 Monoclonal Antibody (Clone SP296)	1.0 mL
07 747 730 001	Rabbit Anti-Human ALDH1A1 Monoclonal Antibody (Clone SP297)	0.1 mL
07 747 756 001	Rabbit Anti-Human ALDH1A1 Monoclonal Antibody (Clone SP297)	1.0 mL
07 747 772 001	Rabbit Anti-Human ALDH3A1 Monoclonal Antibody (Clone SP298)	0.1 mL
07 747 802 001	Rabbit Anti-Human ALDH3A1 Monoclonal Antibody (Clone SP298)	1.0 mL
07 747 837 001	Rabbit Anti-Human GPNMB Monoclonal Antibody (Clone SP299)	0.1 mL
07 747 853 001	Rabbit Anti-Human GPNMB Monoclonal Antibody (Clone SP299)	1.0 mL
07 766 254 001	LightMix [®] Modular panCoronavirus Kit with reagents for 96 PCR x20 μL for detection of HKU1, OC43, 229E, NL63 and MERS [lyophilized] TIB MOLBIOL order number: 50-0129-96	1 kit (TIB MOLBIOL order number: 50-0129-96)
07 766 262 001	LightMix [®] Modular Parainfluenza (PIV 1-4) Kit with reagents for 96 PCR reactions 20 μL for detection of PIV 1-4 RNA [lyophilized]	1 kit (TIB MOLBIOL order number 50-0128-96)
07 766 343 001	LightMix [®] Modular Respiratory Syncytial Virus (RSV) Kit with reagents for 96 PCR reactions 20 µL for detection of RSV-A and RSV-B [lyophilized]	1 kit (TIB MOLBIOL order number: 61-0110-96)
07 786 956 001	Rabbit Anti-Human OX40 Monoclonal Antibody (Clone SP195)	0.1 mL
07 787 057 001	Rabbit Anti-Human OX40 Monoclonal Antibody (Clone SP195)	1.0 mL
07 787 073 001	Mouse Anti-Human c-erbB-3/HER-3 Monoclonal Antibody (Clone SPM738)	0.1 mL
07 787 090 001	Mouse Anti-Human c-erbB-3/HER-3 Monoclonal Antibody (Clone SPM738)	1.0 mL
07 792 182 001	LightMix[®] Modular Influenza A Kit with reagents for 96 PCR reactions 20 µL for detection of Inf A RNA [lyophilized] For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 53-0101-96)
07 792 204 001	LightMix [®] Modular Influenza A H1 (H1N1 sw) Kit with reagents for 96 PCR reactions 20 µL for detection of Inf A H1 RNA [lyophilized] For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 50-0100-96)
07 792 212 001	LightMix [®] Modular Influenza B Kit with reagents for 96 PCR reactions 20 µL for detection of Inf B genomic RNA [lyophilized] For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 58-0102-96)
07 792 239 001	LightMix[®] Modular Norovirus GG1 (500) Kit with reagents for 96 PCR reactions 20 µL for detection of Norovirus GG1 RNA [lyophilized]. For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 50-0652-96)
07 792 247 001	LightMix* Modular Norovirus GG1 (530) Kit with reagents for 96 PCR reactions 20 µL for detection of Norovirus GG1 RNA [lyophilized]. For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 53-0652-96)
07 792 255 001	LightMix[®] Modular Norovirus GG2 Kit with reagents for 96 PCR reactions 20 µL for detection of Norovirus GG2 RNA [lyophilized]. For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 53-0653-96)

Cat. No.	Product Name	Pack Size
07 794 398 001	MagNA Pure cfNA Buffer Set External lysis buffer to enable the isolation of cell-free nucleic acid (cfNA) and is compatible with manual or automated nucleic acid extraction methods such as the MagNA Pure 96 System. For general laboratory use.	for up to 96 isolations
07 800 029 001	LightCycler [®] EvoScript RNA Probes Master The LightCycler [®] EvoScript RNA Probes Master is designed for sensitive, high-specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use.	200 reactions
07 800 096 001	LightCycler [®] EvoScript RNA Probes Master The LightCycler [®] EvoScript RNA Probes Master is designed for sensitive, high-specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use.	1,000 reactions
07 800 134 001	LightCycler® EvoScript RNA SYBR® Green I Master The LightCycler® EvoScript RNA SYBR® Green I Master is designed for sensitive, high- specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use.	200 reactions
07 800 177 001	LightCycler [®] EvoScript RNA SYBR [®] Green I Master The LightCycler [®] EvoScript RNA SYBR [®] Green I Master is designed for sensitive, high- specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use.	1,000 reactions
07 806 361 001	MagNA Pure 24 MGP Set Additional magnetic glass particles for isolations of nucleic acids. Single use For <i>in vitro</i> diagnostic use.	12 tubes
07 857 551 001	MagNA Pure Tube 2.0 mL Barcoded tubes used as secondary tubes, user-defined internal control tubes, and output tubes. They can be used on the MagNA Pure 24 System and MagNA Pure Compact System. For general laboratory use	350 (10 x 35) tubes
07 912 269 001	EvoScript RNA Probes Master The EvoScript RNA Probes Master is designed for sensitive, high-specificity, high- precision one-step RT-qPCR especially for gene expression assays. For general laboratory use	200 reactions
07 912 293 001	EvoScript RNA Probes Master (ROX) The EvoScript RNA Probes Master (ROX) is designed for sensitive, high-specificity, high- precision one-step RT-qPCR especially for gene expression assays. For general laboratory use.	200 reactions
07 912 315 001	EvoScript Reverse Transcriptase The EvoScript Reverse Transcriptase is designed for highly sensitive and convenient cDNA synthesis in two-step real-time RT-qPCR and is compatible with the LightCycler® 480 System, LightCycler® 96 System, or other real-time PCR instruments. For general laboratory use.	1 kit for up to 50 reactions
07 912 323 001	EvoScript Reverse Transcriptase The EvoScript Reverse Transcriptase is designed for highly sensitive and convenient cDNA synthesis in two-step real-time RT-qPCR and is compatible with the LightCycler® 480 System, LightCycler® 96 System, or other real-time PCR instruments. For general laboratory use.	1 kit for up to 200 reactions
07 912 374 001	EvoScript Universal cDNA Master The EvoScript Universal cDNA Master is designed for highly sensitive and convenient cDNA synthesis for use in two-step RT-qPCR and is compatible with the LightCycler® 480 System, LightCycler® 96 System, or other real-time PCR instruments. For general laboratory use.	1 kit for up to 50 reactions
07 912 439 001	EvoScript Universal cDNA Master The EvoScript Universal cDNA Master is designed for highly sensitive and convenient cDNA synthesis for use in two-step RT-qPCR and is compatible with the LightCycler® 480 System, LightCycler® 96 System, or other real-time PCR instruments. For general laboratory use.	1 kit for up to 100 reactions
07 912 455 001	EvoScript Universal cDNA Master The EvoScript Universal cDNA Master is designed for highly sensitive and convenient cDNA synthesis for use in two-step RT-qPCR and is compatible with the LightCycler [®] 480 System, LightCycler [®] 96 System, or other real-time PCR instruments. For general laboratory use.	1 kit for up to 200 reactions

Cat. No.	Product Name	Pack Size
07 912 480 001	EvoScript RNA SYBR* Green I Master The EvoScript RNA SYBR* Green I Master as a 1-vial composition, is designed for sensitive, high-specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use	200 reactions
07 912 498 001	EvoScript RNA SYBR* Green I Master (ROX) The EvoScript RNA SYBR* Green I Master (ROX) as a 1-vial composition, is designed for sensitive, high-specificity, high-precision one-step RT-qPCR especially for gene expression assays. For general laboratory use.	200 reactions
07 930 828 001	MagNA Pure 24 Tip Waste Container Tip waste container For <i>in vitro</i> diagnostic use.	1 tip waste container
07 930 836 001	MagNA Pure 24 Reagent Rack Rack to load reagents (such as MGP) onto the instrument For <i>in vitro</i> diagnostic use.	1 reagent rack
07 930 852 001	MagNA Pure 24 Sample Rack Holds up to 24 sample tubes (primary tubes with 13-16.2 mm outer diameter) For <i>in vitro</i> diagnostic use.	1 sample rack
07 931 123 001	MagNA Pure 24 Sample Rack Adapter Holds up to 24 sample tubes and comes with 24 sample tube adapters (primary tubes or MagNA Pure Tubes 2.0 mL) For <i>in vitro</i> diagnostic use.	1 rack with 24 adapters
07 931 131 001	MagNA Pure 24 Output Adapter 18mm Loaded on the cooling station to hold 18-mm output consumable adapters (such as MagN Pure Tubes 2.0mL) For <i>in vitro</i> diagnostic use.	1 adapter
07 931 140 001	MagNA Pure 24 Output Adapter 9 mm Loaded on the cooling station to hold 9-mm output consumable adapters (such as 8-tube strips) For <i>in vitro</i> diagnostic use.	1 adapter
07 931 158 001	MagNA Pure 24 Down Holder Frame Downholder frame for 8-tube strips (output consumables) For <i>in vitro</i> diagnostic use.	1 frame
07 931 166 001	MagNA Pure 24 Reagent Tip Park Tip park for reagents For <i>in vitro</i> diagnostic use.	1 reagent tip park
07 931 182 001	MagNA Pure 24 Liquid Waste Insert Placed into the liquid waste reservoir of the processing station adapter to collect liquid waste. The liquid waste inserts can also be easily sealed for disposal if needed For <i>in vitro</i> diagnostic use.	48 liquid waste inserts
07 931 204 001	MagNA Pure 24 Post Elution Adapter Loads tubes and 8-tube strips used in post elution runs in the cooling station of the instrument For <i>in vitro</i> diagnostic use.	1 adapter
07 931 212 001	MagNA Pure 24 Processing Station Adapter Processing station adapter for MagNA Pure 24 Processing Cartridge, MagNA Pure 24 Tip Park, and MagNA Pure 24 Liquid Waste Insert For <i>in vitro</i> diagnostic use.	3 processing station adapters
07 979 657 001	LightMix[®] Modular Yersinia enterocolitica Kit with reagents for 96 PCR reactions 20 μL for detection of Yersinia enterocolitica [lyophilized] For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 50-0601-96)
07 979 690 001	LightMix® Modular Aeromonas gyrB + dnaJ Kit with reagents for 96 PCR reactions 20 µL for detection of Aeromonas [lyophilized] For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 64-0600-96)
07 979 703 001	LightMix® Modular <i>Campylobacter</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Campylobacter</i> [lyophilized] For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 53-0602-96)
07 979 738 001	LightMix [®] Modular Dengue Virus Kit with reagents for 96 PCR reactions 20 µL for detection of Dengue RNA [lyophilized]	1 kit (TIB MOLBIOL order number 58-0700-96)

Cat. No.	Product Name	Pack Size
07 979 746 001	LightMix[®] Modular Entamoeba histolytica Kit with reagents for 96 PCR reactions 20 µL for detection of <i>E. histolytica</i> [lyophilized]. For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 50-0611-96)
07 979 754 001	LightMix[®] Modular <i>Giardia</i> Kit with reagents for 96 PCR reactions 20 μL for detection of <i>Giardia</i> [lyophilized]. For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 53-0612-96)
07 979 789 001	LightMix* Modular <i>Salmonella</i> Kit with reagents for 96 PCR reactions 20 μL for detection of <i>Salmonella</i> [lyophilized]. For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 61-0604-96)
07 979 827 001	LightMix[®] Modular Shigella / EIEC Kit with reagents for 96 PCR reactions 20 μL for detection of Shigella or E.coli EIEC [lyophilized] For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 58-0603-96)
07 989 326 001	LightMix[®] Modular <i>Blastocystis</i> Kit with reagents for 96 PCR reactions 20 μL for detection of <i>Blastocystis</i> [lyophilized]. For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 64-0615-96)
07 989 334 001	LightMix* Modular <i>Cryptosporidium spp.</i> Kit with reagents for 96 PCR reactions 20 µL for detection of <i>Cryptosporidium</i> [lyophilized]. For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 61-0614-96)
07 989 342 001	LightMix* Modular <i>Dientamoeba fragilis</i> Kit with reagents for 96 PCR reactions 20 μL for detection of <i>Dientamoeba</i> [lyophilized]. For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number: 58-0613-96)
07 995 512 001	LightMix [®] Modular Zika Virus (530) Kit with reagents for 96 PCR reactions 20 μL for detection of Zikavirus [lyophilized] For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number 53-0702-96)
08 002 924 001	LightMix [®] Modular Chikungunya Virus Kit with reagents for 96 PCR reactions 20 μL for detection of Chikungunya Virus RNA [lyophilized]	1 kit (TIB MOLBIOL order number 50-0676-96)
08 048 495 001	LightMix[®] Modular Zika Virus (640) Kit with reagents for 96 PCR reactions 20 μL for detection of Zikavirus [lyophilized] For <i>in vitro</i> diagnostic use.	1 kit (TIB MOLBIOL order number 64-0702-96)
11 796 828 001	High Pure PCR Template Preparation Kit Purify nucleic acids from different sample materials, such as whole blood, cultured cells, and tissue. Bacteria and yeast require a specific prelysis treatment with lysozyme or lyticase. Use purified nucleic acids in PCR, SNP detection, blotting, etc. For general laboratory use.	1 kit for up to 100 purifications
11 828 665 001	High Pure RNA Isolation Kit Rapidly isolate small amounts of high quality total RNA from cultured cells. Blood, yeast, and bacteria require a pre-lysis treatment. Use the purified and intact RNA in RT-PCR, northern blotting, primer extension, RNase protection, and much more.	1 kit for up to 50 reactions
11 858 874 001	High Pure Viral Nucleic Acid Kit Quickly purify viral nucleic acids (DNA, RNA) from serum, plasma, or whole blood. When using whole blood, total nucleic acids are isolated including viral nucleic acids. Use purified nucleic acids in PCR and RT-PCR, directly after elution in water. For general laboratory use.	1 kit for up to 100 purifications
11 858 882 001	High Pure Viral RNA Kit Quickly purify viral RNA from mammalian serum, plasma, other body fluids, or cell culture supernatants. Isolated viral RNA is used for RT-PCR analysis directly after elution in PCR grade water. For general laboratory use.	1 kit for up to 100 purifications
11 909 282 001	LightCycler® Sample Carousel The LightCycler® Sample Carousel is used to increase the throughput achievable with the LightCycler® 1.5 Instrument and older versions. It has 32 positions to hold LightCycler® Capillaries (20 µL). For general laboratory use.	1 sample carousel
11 909 312 001	LightCycler [®] Centrifuge Adapters Simplify cooling, filling, and centrifugation of all types of LightCycler [®] Capillaries. Adapter easily fits holes in rotors for Eppendorf tubes in standard centrifuges. Cooling block holds 32 adapters in 4 rows; use with 8-well multichannel pipettes. For general laboratory use.	1 set (32 adapters in a dedicated aluminum cooling block)

Cat. No.	Product Name	Pack Size
12 011 875 001	High Pure Viral Nucleic Acid Buffer Set Use this Buffer Set in combination with the High Pure 16 System Viral Nucleic Acid Kit, the High Pure Viral Nucleic Acid Kit, or the High Pure Viral Nucleic Acid Large Volume Kit when larger sample volumes must be processed. For general laboratory use.	1 set for up to 100 isolations
12 015 102 001	LightCycler® DNA Master HybProbe Easy-to-use mix for sensitive, robust PCR in LightCycler® Capillaries on LightCycler® Carousel-Based Systems, using the HybProbe probes detection format. For quantitative PCR, and SNP and mutation detection. MgCl ₂ is supplied for specific applications. For general laboratory use.	1 kit for up to 96 reactions of 20 μL final reaction volume
12 015 137 001	LightCycler® RNA Amplification Kit SYBR Green I Easy-to-use mix for one-step RT-PCR in LightCycler® Capillaries using LightCycler® Carousel-Based Instruments and SYBR Green I dye for detection. Provides reproducibility, high performance, and minimizes the risk of contamination. MgCl ₂ is supplied for optimization.	1 kit for up to 96 reactions of 20 μL final reaction volume
12 015 145 001	LightCycler® RNA Amplification Kit HybProbe Easy-to-use mix for one-step RT-PCR in LightCycler® Capillaries using LightCycler® Carousel-Based Instruments and HybProbe probes for detection. Provides reproducibility, high performance, and minimizes the risk of contamination. MgCl ₂ is supplied for optimization. For general laboratory use.	1 kit for up to 96 reactions of 20 μL final reaction volume
12 015 161 001	LightCycler® Red 640-N-hydroxysuccinimide ester Use this dye to label the 5'-amino end of oligonucleotides. Use in combination with 3'-LightCycler® Fluorescein CPG -labeled oligonucleotides when using HybProbe probes for detection. One vial has sufficient amount of ester to label a minimum of 5 × 50 nmol oligonucleotides.	1 vial for 5 x 50 nmol oligonucleotides
12 158 825 001	LightCycler® DNA Master HybProbe Easy-to-use mix for sensitive, robust PCR in LightCycler® Capillaries on LightCycler® Carousel-Based Systems, using the HybProbe probes detection format. For quantitative PCR, and SNP and mutation detection. MgCl ₂ is supplied for specific applications. For general laboratory use.	1 kit for up to 480 reactions of 20 μL final reaction volume
12 158 833 001	LightCycler [®] Control Kit DNA Confirms PCR system performance of LightCycler [®] Carousel-Based Instruments. Quality check of both human DNA used in a specific assay and specific primers and HybProbe probes, and as a functional check of dual-color experiments and color compensation. For general laboratory use.	1 kit for up to 50 reactions with 20 μL final reaction volume
12 158 850 001	LightCycler [®] Color Compensation Set Ready-to-use solutions generate color compensation files on LightCycler [®] Carousel- Based Instruments. Generated files are a prerequisite for multiplex experiments with both LightCycler [®] Red 640- and Cy5.5-labeled HybProbe probes in a single capillary. For general laboratory use.	1 set 4 vials, 5 calibration runs
12 189 666 001	MagNA Pure LC Cooling Block, Reaction Tubes Cooling Block for holding thirty-two 1.5 mL reaction tubes for use in post-elution pipetting by MagNA Pure LC Instruments. Combine this Cooling Block as required with the MagNA Pure Cooling Blocks for either the LC Carousel, LC Centrifuge Adapters, or 96-well PCR Plate. For general laboratory use.	1 cooling block
12 189 674 001	MagNA Pure LC Cooling Block, 96-well PCR Plate Cooling Block for holding either one LightCycler® 480 Multiwell Plate (0.2 mL, 96-well plate), or 0.2 mL 8-strip vials, or 0.2 mL single reaction vials. It fits directly onto block cyclers, and can be used for automated post-elution pipetting of master mixes by MagNA Pure LC Instruments. For general laboratory use.	1 cooling block
12 189 704 001	MagNA Pure LC Cooling Block, LC Sample Carousel Cooling Block for holding the LightCycler® Sample Carousel with LightCycler® Capillaries for robotic pipetting of up to 32 capillaries using the post-elution program of MagNA Pure LC Instruments. It also has sixteen 1.5 mL reaction tube positions for master mixes and other reagents. For general laboratory use.	1 cooling block
12 190 664 001	MagNA Pure LC Cooling Block, LC Centrifuge Adapters Cooling Block for holding 32 LightCycler® Centrifuge Adapters containing LightCycler® Capillaries for automated post-elution pipetting using MagNA Pure LC Instruments. This Cooling Block also has fifteen positions for 1.5 mL reaction tubes for master mixes and other reagents. For general laboratory use.	1 cooling block (with 32 LightCycler® centrifuge adapters)

Cat. No.	Product Name	Pack Size
12 239 264 001	LightCycler® FastStart DNA Master SYBR Green I Easy-to-use hot start mix for sensitive PCR in LightCycler® Capillaries on LightCycler® Carousel-Based Systems when using SYBR Green I for detection. For qPCR, SNP, and mutation detection. Use also for two-step RT-PCR. MgCl ₂ is supplied for specific applications.	1 kit for up to 480 reactions of 20 µL final reaction volume
12 239 272 001	LightCycler® FastStart DNA Master HybProbe Easy-to-use hot start mix for sensitive PCR in LightCycler® Capillaries on LightCycler® Carousel-Based Systems when using HybProbe probes for detection. For qPCR, SNP and mutation detection. Use in two-step RT-PCR. MgCl ₂ is supplied for specific applications. For general laboratory use.	1 kit for up to 480 reactions of 20 µL final reaction volume

Published by Roche Molecular Systems, Inc. 4300 Hacienda Drive Pleasanton, CA 94588

lifescience.roche.com

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