

Immunology/Rheumatology

Test Code	Test Name	Test Code	Test Name
Dermatolog	Dermatologic Disorders		ANA Screen, IFA, with Reflex to Titer and Pattern (Lupus Panel 5) ¹ Includes ANA screen (IFA) with reflex to titer and
90073	ANA Screen, IFA, with Reflex to Titer and Pattern ANA Screen, IFA with Reflex to Titer and Pattern (Systemic Sclerosis Panel 1) Includes ANA screen (IFA) with reflex to titer and pattern; also includes centromere B and Scl-70 antibodies.	37491	pattern; actin (IgG), gastric parietal cell, rheumatoid factor, ribosomal P, Scl-70, Sm, Sm/RNP, SS-A, SS-B, and thyroid peroxidase antibodies; dsDNA (Crithidia), mitochondrial, myocardial, reticulin, and striated muscle antibody screens with reflex to titers; and C3 and C4 complement components.
16814	ANA Screen, IFA, with Reflex Titer and Pattern and Reflex to Multiplex 11 Antibody Cascade Antibody cascade includes dsDNA, Sm/RNP, RNP, Sm, and chromatin antibodies; if all 5 antibodies are negative, reflex to SS-A, SS-B, Scl-70, and Jo-1	90074	ANA Screen, IFA, with Reflex to Titer and Pattern (Mixed Connective Panel 2) Includes ANA screen (IFA) with reflex to titer and pattern; also includes dsDNA, RNP, and Scl-70 antibodies.
	antibodies; if all 4 of these antibodies are negative, reflex to ribosomal P and centromere B antibodies.	16034	Bullous Pemphigoid Antigen (BP 180) Antibody
	ANA Multiplex with Reflex to 11 Antibody	16136	Bullous Pemphigoid BP230 IgG
	Cascade Includes ANA multiplex test with reflex to dsDNA, Sm/RNP, RNP, Sm, and chromatin antibodies; if all 5 antibodies are negative, reflex to SS-A, SS-B, Scl-70, and Jo-1 antibodies; if all 4 of these antibodies are negative, reflex to ribosomal P and centromere B antibodies.	16088	Centromere B Antibody
19946		34088	Chromatin (Nucleosomal) Antibody
		16440	Chronic Urticaria Panel ² Includes histamine release, thyroid peroxidase and thyroglobulin antibodies, and TSH.
90072	ANA Screen, IFA, with Reflex to Titer and Pattern (Lupus Panel 1) Includes ANA screen (IFA) with reflex to titer and pattern; also includes chromatin (nucleosomal), dsDNA, and Sm antibodies.	90123	Chronic Urticaria Panel 2 (Comprehensive) ² Includes histamine release, thyroid peroxidase antibody thyroglobulin antibody, TSH, and IgE antibody (anti-IgE IgG).
29839	ANA Screen, IFA, with Reflex to Titer and Pattern (Lupus Panel 2) Includes ANA screen (IFA) with reflex to titer and pattern; also includes dsDNA, scleroderma (Scl-70),	90139	Chronic Urticaria Panel 3 ² Includes IgE antibody (anti-IgE IgG) and histamine release.
23003		18899(X)	Cutaneous Direct Immunofluorescence
	Sm, Sm/RNP, SS-A, and SS-B antibodies.	16033(X)	Desmoglein Antibodies (1 and 3)
	ANA Screen, IFA, with Reflex to Titer and Pattern (Lupus Panel 3) Includes ANA screen (IFA) with reflex to titer and pattern; chromatin (nucleosomal), dsDNA, RNP, Sm, SS-A, and SS-B antibodies; complement components C3 and C4; and total complement (CH50).	TBD ³	EJ Antibody
19881(X)		37097	Epidermal Antibodies with Reflex to Titer Includes intercellular substance antibody, basement membrane zone antibody, and reflex(es) to titer.
	ANA Screen, IFA, with Reflex to Titer and Pattern	16838	Histamine Release (Chronic Urticaria) ²
10716	(Lupus Panel 4) Includes ANA screen (IFA) with reflex to titer and pattern; dsDNA, rheumatoid factor, ribosomal P, Scl-	92746	HLA-B*15:02 Determination with Reflex to HLA-B High Resolution ²
	70, Sm, Sm/RNP, SS-A, SS-B, and thyroid peroxidase antibodies; and complement components C3 and C4.	TBD3	Idiopathic Inflammatory/Juvenile Myopathies Panel ² Includes EJ, Jo-1, Ku, Mi-2, OJ, P140, P155/140, PL-7, PL-12, PM-Scl, SS-A, SRP, U1-RNP, U2-RNP, and U3-RNP antibodies.

Test Code	Test Name	Test Code	Test Name
18877	IgE Antibody (Anti-IgE IgG) ²	19492(X)	Sperm Antibody (IgA, IgG) ¹
5810(X)	Jo-1 Antibody	36574	T3 (Triiodothyronine) Antibody²
18855	Ku Autoantibodies	36576	T4 (Thyroxine) Antibody ²
17725(X)	Lupus Activity Panel 2 Includes complement component C3 and C4 and high avidity dsDNA antibody.	5738	TBII (Thyrotropin-Binding Inhibitory Immunoglobulin)
17172	Mi-2 Autoantibodies	267	Thyroglobulin Antibodies
TBD ³	OJ Antibody	5081	Thyroid Peroxidase Antibodies
TBD ³	P140 Antibody	36577	TSH Antibody ²
TBD ³	P155/140 Antibody	30551	TSI (Thyroid Stimulating Immunoglobulin)
TBD ³	PL-7 Antibody	Gastrointes	tinal Disorders
TBD ³	PL-12 Antibody	15043	Actin (Smooth Muscle) Antibody (IgG)
37103	PM-Scl Antibody ²	15340(X)	Alpha-1-Antitrypsin (AAT) Mutation Analysis²
19899(X)	RNA Polymerase III Antibody	17307(X)	Alpha-1-Antitrypsin (AAT) Quantitation and Mutation Analysis ²
4942	Scleroderma Antibody (Scl-70)	235	Alpha-1-Antitrypsin Quantitation
38568	Sjögren's Antibody (SS-A)	70159(X)	ANCA Screen with MPO and PR3, with Reflex
16318	SRP Autoantibodies		to ANCA Titer
TBD ³	Systemic Sclerosis Panel ² Includes centromere B, PM-Scl, RNA polymerase III, Scl-70, Th/To, U1-RNP, and U3-RNP antibodies.	70171(X)	ANCA Screen with Reflex to ANCA Titer Includes ANCA screen and a reflex to C-ANCA, P-ANCA and/or atypical P-ANCA titer.
TBD ³	Th/To Antibody		Autoimmune Hepatitis Diagnostic Panel Includes ANA screen (IFA) with reflex to ANA titer and pattern; also includes actin (smooth muscle) IgG, liver
TBD ³	U1-RNP Antibody	19873(X)	
TBD ³	U2-RNP Antibody		kidney microsome (LKM-1) IgG, and mitochondrial antibody screen with reflex to titer.
TBD ³	U3-RNP Antibody	16796	Calprotectin, Stool
Endocrine D	Disorders		Celiac Disease Comprehensive Panel
37916(X)	21-Hydroxylase Antibody	19955	Includes tissue transglutaminase antibody (IgA) with reflex(es) to endomysial antibody screen (IgA) and
4645(X)	Adrenal Antibody Screen with Reflex to Titer		endomysial antibody titer; also includes serum IgA with reflex to tissue transglutaminase antibody (IgG).
34878	Glutamic Acid Decarboxylase-65 Antibody	• • • • • • • • • • • • • • • • • • • •	Celiac Disease Comprehensive Panel, Infant
37072(X)	Growth Hormone Antibody ²		Includes tissue transglutaminase antibody (IgA) with reflex(es) to endomysial antibody screen (IgA)
10454(X)	HLA-DR4, Flow Cytometry ¹	15981	and endomysial antibody titer; also includes deamidated gliadin antibody (IgA), serum IgA with
36177(X)	IA-2 Antibody		reflex to tissue transglutaminase antibody (IgG), and interpretive comment.
36178	Insulin Autoantibody	• • • • • • • • • • • • • • • • • • • •	Celiac Disease Panel (without Gliadin)
36741	Islet Cell Antibody Screen with Reflex to Titer ¹	17612	Includes IgA level, tissue transglutaminase antibody (IgA), and interpretive comment.
10328	Ovarian Antibody Screen with Reflex to Titer, IFA	36562	Cryoglobulin (% Cryocrit), Serum
36578	PTH Antibody ²		6. 7 o B. O o o o o o o o o o o o o o o o o o o



Test Code	Test Name	Test Code	Test Name
	Cryoglobulin Screen with Reflex to Cryoglobulin Profile, Serum ¹ Cryoglobulin profile includes % cryoglobulin (cryocrit),	37520	Reticulin IgA Screen with Reflex to Titer
37358		16530	Reticulin IgG Screen with Reflex to Titer
	cryoglobulin immunofixation and immunodiffusion, and rheumatoid factor.	10295	Saccharomyces cerevisiae Antibody (ASCA) (IgA)
15064	Endomysial Antibody Screen (IgA) with Reflex	10294	Saccharomyces cerevisiae Antibody (ASCA) (IgG)
	to Titer	38928	Soluble Liver Antigen (SLA) Autoantibody
15114	Gastric Parietal Cell Antibody, ELISA	8821	Tissue Transglutaminase Antibody (IgA)
11228	Gliadin (Deamidated Peptide) Antibody (IgA)	11070	Tissue Transglutaminase Antibody (IgG)
11212	Gliadin (Deamidated Peptide) Antibody (IgG)	11073	Tissue Transglutaminase Antibody (IgG, IgA)
8889	Gliadin (Deamidated Peptide) Antibody (IgG, IgA)	18831	TPMT Activity
17135	HLA Typing for Celiac Disease	37742(Z)	TPMT Genotype ²
528	HLA-B27 Antigen	Hematologi	
15584	HLA-B27 Determination ⁴		Antibody Screen, RBC with Reflexes to
15485	HLA-DR/DQ Low Resolution Typing ⁴	795	Identification, Titer, and Antigen Typing
539	IgA	16174	Aspirin Resistance (11-Dehydrothromboxane B2)
	Inflammatory Bowel Disease Differentiation	30340(X)	Beta2-Glycoprotein I Antibodies (IgG, IgA, IgM)
16503(X)	Panel Includes ANCA screen with reflex to P-ANCA, C-ANCA, and atypical P-ANCA titers; also includes myeloperoxidase antibody, proteinase 3 antibody, and	36552	Beta2-Glycoprotein I Antibody (IgA)
		36554	Beta2-Glycoprotein I Antibody (IgG)
• • • • • • • • • • • • • • • • • • • •	Saccharomyces cerevisiae IgG and IgA.	36553	Beta2-Glycoprotein I Antibody (IgM)
568	Intrinsic Factor Blocking Antibody	7352	Cardiolipin Antibodies (IgG, IgA, IgM)
17321(X)	Lactoferrin, Quantitative, Stool	36333	Cardiolipin Antibodies (IgG, IgM)
15038	Liver Kidney Microsome (LKM-1) Antibody (IgG)	4661	Cardiolipin Antibody (IgA)
30321	Mitochondria M2 Antibody (IgG), EIA	4662	Cardiolipin Antibody (IgG)
259	Mitochondrial Antibody with Reflex to Titer	4663	Cardiolipin Antibody (IgM)
8796	Myeloperoxidase Antibody PAN ANCA Plus with Reflex ⁵	36668	Direct Antiglobulin with Reflex to Anti-C3, Anti-IgG
10671	Includes an ANA screen (IFA) with reflex to titer and pattern; also includes ANCA total antibody and pattern,	15114	Gastric Parietal Cell Antibody, ELISA
	bactericidal/permeability increasing protein (BPI) IgG, myeloperoxidase antibody, and proteinase 3 antibody.	15061	Kappa Light Chain, Free
16143(X)	Pancreatic Exocrine Cell Antibody ¹	34811	Kappa Light Chain, Total, Random Urine
	Primary Biliary Cirrhosis Diagnostic Panel Includes ANA screen (IFA) with reflex to ANA titer	70042(X)	Kappa/Lambda Light Chain, ISH with Interpretation ¹
19876(X)	and pattern; actin (smooth muscle) IgG; liver kidney microsome IgG; mitochondrial antibody with reflex to titer; and SS-A, SS-B, and thyroid peroxidase	18854	Kappa/Lambda Light Chain, ISH without Interpretation ¹
	antibodies.	11234	Kappa/Lambda Light Chains, Free with Ratio
34151	Proteinase 3 Antibody	15122	Kappa/Lambda Light Chains, Free with Ratio and Reflex to Immunofixation

Test Code	Test Name	Test Code	Test Name
11233(X)	Kappa/Lambda Light Chains, Free with Ratio, Urine	20070	Protein Electrophoresis Panel 1 Includes electrophoretic fractions, immunofixation
37863	Kappa/Lambda Light Chains, Total	38940	interpretation, immunoglobulins (IgG, IgA, IgM), total kappa/lambda light chains, total protein, and
34318	Kappa/Lambda Light Chains, Total, Random Urine	750	densitometry tracing. Protein Electrophoresis, 24-Hour Urine
17300(Z)	Kappa/Lambda Light Chains, Total, with Calculation, 24-Hour Urine	38944(X)	Protein Electrophoresis, Immunofixation, and Total Protein, 24-Hour Urine
15075	Lambda Light Chain, Free, Serum	10269	Protein Electrophoresis, with Total Protein
35208	Lambda Light Chain, Total, Random Urine		and Reflex to IFE, Serum
1606(X)	Neutrophil Antibody, Flow Cytometry ¹	749	Protein, Total and Protein Electrophoresis, CSF
30037(Z)	Phosphatidylcholine Antibodies (IgG, IgA, IgM) ⁵	747	Protein, Total and Protein Electrophoresis
16679(X)	Phosphatidylcholine Antibody (IgA) ⁵	918	Viscosity, Serum
16677(X)	Phosphatidylcholine Antibody (IgG) ⁵	Immunodef	iciency
16678(X)	Phosphatidylcholine Antibody (IgM) ⁵	17698	Adenosine Deaminase, CSF ⁵
	Phosphatidylethanolamine Antibodies	17697	Adenosine Deaminase, Peritoneal Fluid ⁵
16619(X)	(IgG, IgA, IgM) ⁵	17696	Adenosine Deaminase, Pleural Fluid ⁵
16682(X)	Phosphatidylethanolamine Antibody (IgA) ⁵		Angioedema Panel, Acquired
16680(X)	Phosphatidylethanolamine Antibody (IgG) ⁵	15963(X)	Includes functional C1 inhibitor, C1 esterase inhibitor protein, and complement component C1q.
16681(X)	Phosphatidylethanolamine Antibody (IgM) ⁵		Angioedema Panel, Hereditary
10480(X)	Phosphatidylinositol Antibodies (IgG, IgA, IgM) ⁵	37082(X)	Includes C1 esterase inhibitor protein and functional C1 inhibitor.
16686(X)	Phosphatidylinositol Antibody (IgA) ⁵		Angioedema Panel, Hereditary, Comprehensive Includes C1 esterase inhibitor protein, functional C1 inhibitor, and complement component C4.
16684(X)	Phosphatidylinositol Antibody (IgG) ⁵	17706(X)	
16685(X)	Phosphatidylinositol Antibody (IgM) ⁵	• • • • • • • • • • • • • • • • • • • •	Angioedema Panel ⁵
10062	Phosphatidylserine Antibodies (IgA, IgG, IgM)	37541(X)	Includes C1 esterase inhibitor protein, C1q complement component, C4d fragment (EIA), and
36595	Phosphatidylserine Antibodies (IgG, IgM)		complement component C4.
10163(X)	Phosphatidylserine Antibody (IgA)		Antigen-induced Lymphocyte Proliferation
91744	Platelet Antibodies, Indirect (IgG, IgM) ¹	91977	Panel (Candida, Tetanus, TB PPD) ² Includes <i>Candida</i> -induced, tetanus-induced, and
34327	Platelet Antibodies, Indirect (IgG, IgM, IgA) ¹		tuberculin PPD-induced lymphocyte proliferation.
91740	Platelet Antibody, Direct (IgG) ¹	20341(X)	Aspergillus Antibodies, Serum
5019(X)	Platelet Antibody, Direct, Flow Cytometry ¹	298	C1 Esterase Inhibitor, Protein
91805	Platelet Antibody, Indirect (IgG), Flow Cytometry ¹	297	C1 Inhibitor, Functional
91806	Platelet Antibody, Indirect (IgM) ¹	TBD ³	C3a desArg
	Protein Electrophoresis and Kappa/Lambda	17689(X)	C3a desArg Fragment ⁵
17099	Light Chains, Serum	35071(X)	C4 Activation Panel ⁵ Includes C4 complement component and C4d
8525	Protein Electrophoresis and Total Protein, Random Urine		fragment (EIA).



Test Code	Test Name	Test Code	Test Name
15914	C4 Binding Protein, Plasma ²	4505(X)	Haemophilus influenzae Type B Antigen,
11335	C4 Binding Protein, Serum ²		Latex Agglutination
TBD ³	C4a desArg		Humoral Immunity Evaluation Panel Includes diphtheria and tetanus toxoid antibodies,
4943	C4d Fragment, EIA ⁵	34193(Z)	Haemophilus influenzae (type b) IgG, and Streptococcu pneumoniae IgG (serotypes 1, 3, 14, 19 [19F], 23 [23F],
17270	Candida-induced Lymphocyte Proliferation ²		and 51 [7F]).
TBD ³	Complement Activation Screen ⁵ Includes AH50, C3, C3a desArg, C4, C4a desArg, CH50,	539	IgA Subalassas
	and mannose-binding lectin (MBL).	34188	IgA Subclasses
981(X)	Complement Component C1q	4447(X)	IgA, CSF
433(X)	Complement Component C2 ²	540	IgA, Saliva ⁵
351	Complement Component C3	541(X)	IgD, Serum
17718(X)	Complement Component C3, Pericardial Fluid	542	lgE
17594(X)	Complement Component C3, Peritoneal Fluid	5425	IgG Subclass 1
17593(X)	Complement Component C3, Pleural Fluid	5426	IgG Subclass 2
5704	Complement Component C3c and C4c	5427	IgG Subclass 3
353	Complement Component C4	5428	IgG Subclass 4
17719(X)	Complement Component C4, Pericardial Fluid	7903	IgG Subclasses Panel Includes IgG 1, 2, 3, and 4 and IgG.
17596(X)	Complement Component C4, Peritoneal Fluid	7558(X)	IgG Synthesis Rate/Index, CSF
17595(X)	Complement Component C4, Pleural Fluid	4448(X)	IgG, CSF
354	Complement Component C5	543	IgG, Serum
464	Complement Component C6 ¹	39484(X)	IgG/Albumin Ratio, CSF
34888(X)	Complement Component C7 ⁵	4449	IgM, CSF
34889(X)	Complement Component C8 ¹	545	IgM, Serum
34896	Complement Component C9 ⁵	36735	Immune Complex Detection by C1q Binding
37859(X)	Complement Components C3, C4, and Total (CH50)	6705(X)	Immunoglobulin Profile, CSF Includes IgA, IgG, and IgM.
TBD ³	Complement, Alternative Pathway (AH50)	19815	Leukocyte Adhesion Deficiency (LAD) Evaluation
618	Complement, Total (CH50)	19010	(CD15s, CD18), Flow Cytometry ²
91982	Concanavalin A (Con A)-induced Lymphocyte Proliferation ²	7197(X)	Lymphocyte Subset Panel 1 Includes absolute lymphocyte count; absolute and percentage CD19, CD3, CD4, CD8, CD16/CD56; and
34042	Diphtheria and Tetanus Antitoxoids ¹		CD4/CD8 ratio.
10682	Diphtheria Antitoxoid, Endpoint Determination		Lymphocyte Subset Panel 2 Includes absolute lymphocyte count; absolute and
10680	Diphtheria Antitoxoid, Pre and Post	36420(X)	percentage CD19, CD3, CD4, and CD8; and CD4/CD8
4865	Diphtheria Antitoxoid ¹		ratio.
35135	Haemophilus influenzae Type B Antibody (IgG)	7195(X)	Lymphocyte Subset Panel 3 Includes absolute lymphocyte count; absolute and percentage CD3, CD4, and CD8; and CD4/CD8 ratio.

Test Code	Test Name	Test Code	Test Name
	Lymphocyte Subset Panel 4	549	Immunofixation, Serum
7924(X)	Includes absolute lymphocyte count; absolute and percentage CD4 and CD8; and CD4/CD8 ratio.	213	Immunofixation, Urine
8360(X)	Lymphocyte Subset Panel 5 Includes absolute lymphocyte count and CD4 absolute	7083	Immunoglobulins Panel, Serum Includes IgA, IgG, and IgM.
4000000	and percentage.	15061	Kappa Light Chain, Free
16039(X)	Mannose-binding Lectin (MBL) ⁵	34811	Kappa Light Chain, Total, Random Urine
91978	Mitogen- and Antigen-induced Lymphocyte Proliferation Panel ² Includes <i>Candida</i> -induced, concanavalin A (Con	70042(X)	Kappa/Lambda Light Chain, ISH with Interpretation ¹
	A)-induced, phytohemagglutinin (PHA)-induced, pokeweed mitogen (PWM)-induced, tetanus-induced, and tuberculin PPD-induced lymphocyte proliferation.	18854	Kappa/Lambda Light Chain, ISH without Interpretation ¹
	Mitogen-induced Lymphocyte Proliferation	11234	Kappa/Lambda Light Chains, Free with Ratio
91976	Panel (PHA, Con A, PWM) ² Includes concanavalin A (Con A)-induced, phytohemagglutinin (PHA)-induced, and pokeweed	15122	Kappa/Lambda Light Chains, Free with Ratio and Reflex to Immunofixation
	mitogen (PWM)-induced lymphocyte proliferation. Natural Killer Cells	11233(X)	Kappa/Lambda Light Chains, Free with Ratio, Urine
37088(X)	Includes absolute lymphocyte count, and absolute and percentage natural killer cells (CD3-CD56+CD16+).	37863	Kappa/Lambda Light Chains, Total
34184	Natural Killer Cells, Functional ²	34318	Kappa/Lambda Light Chains, Total, Random Urine
37523 91980	Neutrophil Function, Oxidative Burst ² Phytohemagglutinin (PHA)-induced Lymphocyte	17300(Z)	Kappa/Lambda Light Chains, Total, with Calculation, 24-Hour Urine
	Proliferation ²	15075	Lambda Light Chain, Free, Serum
91981	Pokeweed Mitogen (PWM)-induced Lymphocyte Proliferation ²	35208	Lambda Light Chain, Total, Random Urine
300	Properdin Factor B	17099	Protein Electrophoresis and Kappa/Lambda Light Chains, Serum
34263(X)	Streptococcus pneumoniae IgG Antibody (6 Serotypes), MAID Includes serotypes 1, 3, 14, 19 (19F), 23 (23F), and 51	8525	Protein Electrophoresis and Total Protein, Random Urine
39588(X)	(7F). T and B Cells, Total	00010	Protein Electrophoresis Panel 1 Includes electrophoretic fractions, immunofixation
91424	Tetanus Antitoxoid, Pre and Post Vaccination	38940	interpretation, immunoglobulins (IgG, IgA, IgM), total kappa/lambda light chains, total protein, and
4862	Tetanus Antitoxoid ¹		densitometry tracing.
17274	Tetanus-induced Lymphocyte Proliferation ²	750	Protein Electrophoresis, 24-Hour Urine
17680	Tuberculin PPD-induced Lymphocyte Proliferation ²	38944(X)	Protein Electrophoresis, Immunofixation, and Total Protein, 24-Hour Urine
Lymphopro	liferative Disorders	10269	Protein Electrophoresis, with Total Protein and Reflex to IFE, Serum
37669(X)	Immunofixation with Quantitation of IgA, IgG, and IgM	749	Protein Total and Protein Electrophoresis, CSF
		747	Protein Total and Protein Electrophoresis
37962	Immunofixation, CSF ¹	11015(X)	Surface Light Chains ¹
		918	Viscosity, Serum



Test Code	Test Name	Test Code	Test Name
Neurologic I 206 34459 26474	Acetylcholine Receptor Binding Antibody Acetylcholine Receptor Blocking Antibody Acetylcholine Receptor Modulating Antibody²	90133	Autoimmune Cerebellar Ataxia Panel ² Includes IgA level with reflex to tissue transglutaminase IgG; tissue transglutaminase IgA antibody with reflex(es) to endomysial IgA and endomysial IgA titer; voltage-gated calcium channel (VGCC) antibody; and Yo antibody (IFA) with reflexes to western blot and titer.
224 249	Albumin, CSF ANA Screen, IFA, with Reflex to Titer and Pattern	90131	Ganglioside Antibody Panel 6 ² Includes ganglioside asialo-GM-1 IgG and IgM, ganglioside GD1a IgG and IgM, and ganglioside GM-1 IgG and IgM.
16814	ANA Screen, IFA, with Reflex to Titer and Pattern and Reflex to Multiplex 11 Antibody Cascade Antibody cascade includes dsDNA, Sm/RNP, RNP, Sm, and chromatin antibodies; if all 5 antibodies	39462 38836	Ganglioside Asialo-GM-1 Antibody (IgG), EIA Ganglioside Asialo-GM-1 Antibody (IgM), EIA
	are negative, reflex to SS-A, SS-B, Scl-70, and Jo-1 antibodies; if all 4 of these antibodies are negative, reflex to ribosomal P and centromere B antibodies.	38916	Ganglioside GD1a Antibody (IgG), EIA
•••••	ANA Multiplex with Reflex to 11 Antibody Cascade	38964 39461	Ganglioside GD1a Antibody (IgM), EIA ² Ganglioside GD1b Antibody (IgG), EIA
19946	Includes ANA multiplex test with reflex to dsDNA, Sm/RNP, RNP, Sm, and chromatin antibodies; if all 5 antibodies are negative, reflex to SS-A, SS-B, Scl-70, and Jo-1 antibodies; if all 4 of these antibodies are negative, reflex to ribosomal P and centromere B	37439	Ganglioside GD1b Antibody (IgM), EIA ²
10010		37093 18951	Ganglioside GM-1 Antibodies (IgG and IgM), EIA Ganglioside GM-1 Antibody (IgG), EIA
	antibodies.	34144	Ganglioside GQ1b Antibody (IgG), EIA
90072	ANA Screen, IFA, with Reflex to Titer and Pattern (Lupus Panel 1) Includes ANA screen (IFA) with reflex to titer and pattern; also includes chromatin (nucleosomal), dsDNA, and Sm antibodies.	92746	HLA-B*15:02 Determination with Reflex to HLA-B High Resolution ⁴
		92549	HLA-DQ Typing for Narcolepsy ⁴
	ANA Screen, IFA, with Reflex to Titer and Pattern (Lupus Panel 2) Includes ANA screen (IFA) with reflex to titer and pattern; also includes dSDNA, scleroderma (Scl-70),	36734(Z)	HSP-70 Antibody (Anti-68 kd Antigen) ²
29839		37710	Hu Antibody Screen with Reflex to Titer and Western Blot, CSF ¹
•••••	Sm, Sm/RNP, SS-A, and SS-B antibodies. ANA Screen, IFA, with Reflex to Titer and Pattern (Lupus Panel 5)¹ Includes ANA screen (IFA) with reflex to titer and pattern; actin (IgG), gastric parietal cell, rheumatoid factor, ribosomal P, Scl-70, Sm, Sm/RNP, SS-A, SS-B, and thyroid peroxidase antibodies; dsDNA (Crithidia), mitochondrial, myocardial, reticulin, and striated	37053	Hu Antibody Screen with Reflex to Titer and Western Blot ¹
		90138	Hu, Yo, and Ri Antibodies with Reflex to Titers and Western Blot ¹
37491		90122	Hu, Yo, and Ri Antibodies with Reflex to Titers and Western Blot, CSF ¹
	muscle antibody screens with reflex to titers; and C3 and C4 complement components.	7558(X)	IgG Synthesis Rate/Index, CSF
	ANA Screen, IFA, with Reflex to Titer and	4448(X)	IgG, CSF
90074	Pattern (Mixed Connective Panel 2) Includes ANA screen (IFA) with reflex to titer and pattern; also includes dsDNA, RNP, and Scl-70	19509(X)	Interferon-beta Antibody (IgG), MAID with Reflex to Neutralization ²
	antibodies.	5810(X)	Jo-1 Antibody
34692	Angiotensin Converting Enzyme (ACE) Angiotensin Converting Enzyme (ACE), CSF	17725(X)	Lupus Activity Panel 2 Includes complement components C3 and C4 and high avidity dsDNA antibody.
90382	AQP4 (NMO-IgG) Autoantibody Test	• • • • • • • • • • • • • • • • • • • •	avially additional and a second a second and

Test Code	Test Name	Test Code	Test Name
90128	Miller Fisher Syndrome, Cranial Neuropathy Antibody Panel (Ganglioside)	7809(X)	Polymyositis/Dermatomyositis Panel 12 Includes Jo-1 and PM-Scl antibodies.
	Includes ganglioside GM-1, GD1a, GD1b, and GQ1b IgG antibodies.	90121	Ri Antibody Screen with Reflex to Titer and Western Blot, CSF ¹
90137	Motor Neuropathy Complete Antibody Panel ² Includes ganglioside asialo-GM-1, GD1a, and GM-1 IgG and IgM antibodies; immunofixation (serum and urine);	10140	Ri Antibody Screen with Reflex to Titer and Western Blot ¹
	and IgG, IgM, and IgA levels.	34283	Ribosomal P Antibody
37581(X)	Multiple Sclerosis Panel 1 Includes oligoclonal bands (IgG) and IgG synthesis rate/index on CSF.	90637	Ribosomal P Antibody, CSF
7085(X)	Multiple Sclerosis Panel 2 ¹ Includes oligoclonal bands (IgG), IgG synthesis rate/index, and myelin basic protein in CSF.	90124	Sensory Neuropathy Antibody Panel (Ganglioside) ² Includes ganglioside GD1b IgG and IgM antibodies and ganglioside GQ1b IgG antibody.
17728(X)	Multiple Sclerosis Panel ¹ Includes oligoclonal bands (IgG) and myelin basic protein in CSF.		Sensory Neuropathy Complete Antibody Panel ¹ Includes ANA Screen (IFA) with reflex to titer and pattern; ANCA screen with reflex to C-ANCA, P-ANCA,
7550(X)	Myasthenia Gravis Panel 1 ¹ Includes acetylcholine receptor binding antibody and striated muscle antibody screen with reflex to titer.		and atypical P-ANCA titer; cryoglobulin screen with reflex to % cryoglobulin (cryocrit) and cryoglobulin immunofixation and immunodiffusion; ganglioside GD1b IgG and IgM; ganglioside GQ1b IgG; Hu antibody screen with reflex to western blot with reflex to titer; IgA level with reflex to tissue transglutaminase IgG; IgG level; IgM level; immunofixation; MAG IgM antibody (western blot) with reflexes to MAG-SGPG IgM and MAG IgM (EIA); myeloperoxidase antibody; proteinase 3 antibody; rheumatoid factor; SS-A and SS-B antibodies; and tissue transglutaminase IgA with reflexes to endomysial antibody and titer. Sensory-Motor Neuropathy Antibody Panel (Ganglioside) ² Includes ganglioside asialo-GM-1 IgG and IgM, ganglioside GD1b IgG and IgM, ganglioside GD1b IgG and IgM, ganglioside GM-1 IgG and IgM, and ganglioside GQ1b IgG.
10104	Myasthenia Gravis Panel 2 ² Includes acetylcholine receptor binding, blocking, and modulating antibodies.	15977	
10211(X)	Myasthenia Gravis Panel 3 ¹ Includes acetylcholine receptor binding, blocking, and modulating antibodies and striated muscle antibody screen with reflex to titer.		
4639(X)	Myelin Antibody (IgG), IFA ⁵		
663	Myelin Basic Protein ¹	90129	
37438	Myelin-Associated Glycoprotein (MAG) Antibody (IgM), EIA		
10063	Myelin-Associated Glycoprotein (MAG) Antibody with Reflex to MAG-SGPG and MAG, EIA ¹		Sensory-Motor Neuropathy Complete Antibody Panel ¹ Includes ANA Screen (IFA) with reflex to titer and pattern; ANCA screen with reflex to C-ANCA, P-ANCA, and atypical P-ANCA titer; cryoglobulin screen with
37078	Myelin-Associated Glycoprotein (MAG)-SGPG Antibody (IgM) ²		
38007	NAbFeron® (IFNB-1) Neutralizing Antibody Test		reflex to % cryoglobulin (cryocrit) and cryoglobulin immunofixation and immunodiffusion; ganglioside
91622	NeoEncephalitis Paraneoplastic Evaluation with Recombx® Includes amphiphysin, CASPR2, GAD65, LGI1, NMDA receptor (NR1 subunit), and VGKC antibodies and Recombx CV2, Hu, and MaTa antibodies.	90136	asialo-GM-1 IgG and IgM; ganglioside GD1a IgG and IgM; ganglioside GD1b IgG and IgM; ganglioside GM-1 IgG and IgM; ganglioside GQ1b IgG; Hu antibody screen with reflex to western blot with reflex to titer; IgA level with reflex to tissue transglutaminase IgG; IgG level; IgM level; immunofixation; MAG IgM antibody (western
91623	NeoCerebellar Degeneration Paraneoplastic Evaluation with Recombx® Includes amphiphysin and GAD65 antibodies and Recombx CV2, Hu, MaTa, Ri, Yo, and Zic4 antibodies.		blot) with reflexes to MAG-SGPG IgM and MAG IgM (EIA); myeloperoxidase, proteinase 3, rheumatoid factor, SS-A, and SS-B antibodies; and tissue transglutaminase IgA with reflexes to endomysial antibody and titer.
674	Oligoclonal Bands (IgG), CSF	266	Striated Muscle Antibody with Reflex to Titer



Test Code	Test Name	Test Code	Test Name
30175	Sulfatide Autoantibody Test	37056(X)	Histone Antibodies
19215	Tysabri® Antibody Test	539	IgA
918	Viscosity, Serum	540	IgA, Saliva ⁵
34057	Voltage-Gated Calcium Channel (VGCC) Antibody	543	lgG, Serum
90117	Yo Antibody Screen with Reflex to Titer and Western Blot, CSF ¹	545	IgM, Serum Lupus Anticoagulant Evaluation with Reflex Includes PTT-LA with reflexes to hexagonal phase
90119	Yo Antibody Screen with Reflex to Titer and Western Blot ¹	7079	confirmation and thrombin clotting time; also includes dRVVT screen with reflexes to dRVVT confirmation and dRVVT 1:1 mix.
Reproductiv	ve Immunology		Lymphocyte Subset Panel 1
37916(X)	21-Hydroxylase Antibody	7197(X)	Includes absolute lymphocyte count; absolute and percentage CD19, CD3, CD4, CD8, CD16/CD56; and CD4/CD8 ratio.
4645(X)	Adrenal Antibody Screen with Reflex to Titer		•••••
249	ANA Screen, IFA, with Reflex to Titer and Pattern Antiphospholipid Antibody Panel	37088(X)	Natural Killer Cells Includes absolute lymphocyte count, and absolute and percentage natural killer cells (CD3-CD56+CD16+).
14890(X)	Includes 🛮 2-glycoprotein I IgA, IgG, IgM; cardiolipin IgA, IgG, IgM; phosphatidylserine IgA, IgG, IgM; and interpretive comment.	34184	Natural Killer Cells, Functional ²
		10328	Ovarian Antibody Screen with Reflex to Titer, IFA
	Antiphospholipid Syndrome Diagnostic Panel Includes β2-glycoprotein I IgA, IgG, IgM; cardiolipin IgA, IgG, IgM; dRVVT screen with reflex(es) to dRVVT confirmation and dRVVT 1:1 mix; PTT-LA with reflex(es) to hexagonal phase confirmation and thrombin clotting time.	8946	Parvovirus B19 Antibodies (IgG, IgM)
19872(X)		8945(X)	Parvovirus B19 Antibody (IgG)
		8948	Parvovirus B19 Antibody (IgM)
30340(X)	Beta2-Glycoprotein I Antibodies (IgG, IgA, IgM)	17408	PTT-LA with Reflex to Hexagonal Phase Confirmation
36552	Beta2-Glycoprotein I Antibody (IgA)	00400	RPR (Diagnosis) with Reflex to Titer and
36554	Beta2-Glycoprotein I Antibody (IgG)	36126	Confirmatory Testing
36553	Beta2-Glycoprotein I Antibody (IgM)	37673	Rubella Antibodies (IgG, IgM) Diagnostic
7352	Cardiolipin Antibodies (IgG, IgA, IgM)	4422(X)	Rubella Antibody (IgM)
36333	Cardiolipin Antibodies (IgG, IgM)	7832	Sjögren's Antibodies (SS-A, SS-B)
4661	Cardiolipin Antibody (IgA)	38568	Sjögren's Antibody (SS-A)
4662	Cardiolipin Antibody (IgG)	38569	Sjögren's Antibody (SS-B)
4663	Cardiolipin Antibody (IgM)	7448	Sm and Sm/RNP Antibodies
255	DNA (ds) Antibody	37923	Sm Antibody
37092	DNA (ds) Antibody, Crithidia IFA with Reflex	38567	Sm/RNP Antibody
1600200	to Titer	19492(X)	Sperm Antibody (IgA, IgG) ¹
16093(X)	DNA (ds) Antibody, High Avidity ELISA	883	Thrombin Clotting Time
15780(X)	dRVVT Screen with Reflex to dRVVT Confirm and dRVVT 1:1 Mix	267	Thyroglobulin Antibodies
36573	Hexagonal Phase Neutralization	5081	Thyroid Peroxidase Antibodies

Test Code	Test Name	Test Code	Test Name
Rheumatolo	ogic and Related Systemic Diseases		ANA Screen, IFA, with Reflex to Titer and Pattern
91455	14-3-3 eta Protein¹	19881(X)	(Lupus Panel 3) Includes ANA screen (IFA) with reflex to titer and pattern; chromatin (nucleosomal), dsDNA, RNP, Sm,
206	Acetylcholine Receptor Binding Antibody		SS-A, and SS-B antibodies; complement components
34459	Acetylcholine Receptor Blocking Antibody		C3 and C4; and total complement (CH50).
26474	Acetylcholine Receptor Modulating Antibody ²		ANA Screen, IFA, with Reflex to Titer and Pattern (Lupus Panel 4)
15043	Actin (Smooth Muscle) Antibody (IgG)	10716	Includes ANA screen (IFA) with reflex to titer and pattern; dsDNA, rheumatoid factor, ribosomal P, Scl-
249	ANA Screen, IFA, with Reflex to Titer and Pattern		70, Sm, Sm/RNP, SS-A, SS-B, and thyroid peroxidase antibodies; and complement components C3 and C4.
10547(X)	ANA Multiplex with Reflex to dsDNA Includes ANA multiplex test with reflex to dsDNA.		ANA Screen, IFA, with Reflex to Titer and Pattern (Lupus Panel 5) ¹ Includes ANA screen (IFA) with reflex to titer and
90073	ANA Screen, IFA with Reflex to Titer and Pattern (Systemic Sclerosis Panel 1) Includes ANA screen (IFA) with reflex to titer and pattern; also includes centromere B and Scl-70 antibodies.	37491	pattern; actin (IgG), gastric parietal cell, rheumatoid factor, ribosomal P, Scl-70, Sm, Sm/RNP, SS-A, SS-B, and thyroid peroxidase antibodies; dsDNA (Crithidia), mitochondrial, myocardial, reticulin, and striated muscle antibody screens with reflex to titers; and C3 and C4 complement components.
16814	ANA Screen, IFA, with Reflex to Titer and Pattern and Reflex to Multiplex 11 Antibody Cascade Antibody cascade includes dsDNA, Sm/RNP, RNP, Sm, and chromatin antibodies; if all 5 antibodies	19875(X)	ANA Screen, IFA, with Reflex to Titer and Pattern (Mixed Connective Panel 1) Includes ANA screen (IFA) with reflex to titer and pattern; also includes RNP antibody.
	are negative, reflex to SS-A, SS-B, Scl-70, and Jo-1 antibodies; if all 4 of these antibodies are negative, reflex to ribosomal P and centromere B antibodies.	90074	ANA Screen, IFA, with Reflex to Titer and Pattern (Mixed Connective Panel 2) Includes ANA screen (IFA) with reflex to titer and pattern; also includes dsDNA, RNP, and Scl-70
	ANA Multiplex with Reflex to 11 Antibody Cascade		antibodies.
19946	Includes ANA multiplex test with reflex to dsDNA, Sm/RNP, RNP, Sm, and chromatin antibodies; if all 5 antibodies are negative, reflex to SS-A, SS-B, Scl-70, and Jo-1 antibodies; if all 4 of these antibodies are negative, reflex to ribosomal P and centromere B antibodies.	90071	ANA Screen, IFA, with Reflex to Titer and Pattern (Rheumatoid Arthritis Panel 1) Includes ANA screen (IFA) with reflex to titer and pattern; also includes rheumatoid factor antibody and cyclic citrullinated peptide (CCP) IgG.
19874(X)	ANA Screen, IFA, with Reflex to Titer and Pattern (Lupus Drug Induced Panel 1) Includes ANA screen (IFA) with reflex to titer and pattern; also includes histone antibody.	92813	ANA Screen, IFA, with Reflex to Titer and Pattern (Rheumatoid Arthritis Panel 2) Includes ANA screen (IFA) with reflex to titer and pattern; also includes rheumatoid factor, cyclic citrullinated peptide (CCP) IgG, and 14-3-3 eta protein.
90072	ANA Screen, IFA, with Reflex to Titer and Pattern (Lupus Panel 1) Includes ANA screen (IFA) with reflex to titer and pattern; also includes chromatin (nucleosomal), dsDNA, and Sm antibodies.	90077	ANA Screen, IFA, with Reflex to Titer and Pattern (Sjögren's Panel 1) Includes ANA screen (IFA) with reflex to titer and pattern; also includes rheumatoid factor and SS-A and SS-B antibodies.
29839	ANA Screen, IFA, with Reflex to Titer and Pattern (Lupus Panel 2) Includes ANA screen (IFA) with reflex to titer and pattern; also includes dsDNA, scleroderma (Scl-70), Sm, Sm/RNP, SS-A, and SS-B antibodies.	19880(X)	ANA Screen, IFA, with Reflex to Titer and Pattern (Sjögren's Panel 2) Includes ANA screen (IFA) with reflex to titer and pattern; mitochondrial antibody screen with reflex to titer; rheumatoid factor; and SS-A, SS-B, and thyroid peroxidase antibodies.



Test Code	Test Name	Test Code	Test Name
70159(X)	ANCA Screen with MPO and PR3, with Reflex to	16088	Centromere B Antibody
	ANCA Titer	34088	Chromatin (Nucleosomal) Antibody
70171(X)	ANCA Screen with Reflex to ANCA Titer Includes ANCA screen and a reflex to C-ANCA, P-ANCA	981(X)	Complement Component C1q
	and/or atypical P-ANCA titer.	433(X)	Complement Component C2 ²
36733	ANCA Vasculitides Includes proteinase 3 and myeloperoxidase antibodies.	351	Complement Component C3
683	Angiotensin Converting Enzyme (ACE)	17718(X)	Complement Component C3, Pericardial Fluid
34692	Angiotensin Converting Enzyme (ACE), CSF	17594(X)	Complement Component C3, Peritoneal Fluid
16174	Aspirin Resistance (11-Dehydrothromboxane B2)	17593(X)	Complement Component C3, Pleural Fluid
	Autoimmune Hepatitis Diagnostic Panel	5704	Complement Component C3c and C4c
19873(X)	Includes ANA screen (IFA) with reflex to ANA titer and pattern; also includes actin (smooth muscle) IgG, liver	353	Complement Component C4
10070(7.)	kidney microsome (LKM-1) IgG, and mitochondrial antibody screen with reflex to titer.	17719(X)	Complement Component C4, Pericardial Fluid
30340(X)	Beta2-Glycoprotein I Antibodies (IgG, IgA, IgM)	17596(X)	Complement Component C4, Peritoneal Fluid
36552	Beta2-Glycoprotein I Antibodies (IgA)	17595(X)	Complement Component C4, Pleural Fluid
36554	Beta2-Glycoprotein I Antibody (IgG)	354	Complement Component C5
36553	Beta2-Glycoprotein I Antibody (IgM)	464	Complement Component C61
17689(X)	C3a desArg Fragment ⁵	34888(X)	Complement Component C7 ⁵
17009(X)	C4 Activation Panel ⁵	34889(X)	Complement Component C8 ¹
35071(X)	Includes C4 complement component and C4d fragment (EIA).	34896	Complement Component C9 ⁵
4943	C4d Fragment, EIA ⁵	37859(X)	Complement Components C3, C4, and Total (CH50)
7352	Cardiolipin Antibodies (IgG, IgA, IgM)	618	Complement, Total (CH50)
36333	Cardiolipin Antibodies (IgG, IgM)	4420	C-Reactive Protein (CRP)
4661	Cardiolipin Antibody (IgA)	17401	C-Reactive Protein, Highly Sensitive, CSF
4662	Cardiolipin Antibody (IgG)		Creatinine Clearance
4663	Cardiolipin Antibody (IgM)	7943	Includes serum and urine creatinine and calculated creatinine clearance and estimated glomerular
	Celiac Disease Comprehensive Panel Includes tissue transglutaminase antibody (IgA) with		filtration rate (eGFR).
19955	reflex(es) to endomysial antibody screen (IgA) and	36562	Cryoglobulin (% Cryocrit), Serum
	endomysial antibody titer; also includes serum IgA with reflex to tissue transglutaminase antibody (IgG). Celiac Disease Comprehensive Panel, Infant Includes tissue transglutaminase antibody (IgA) with reflex(es) to endomysial antibody screen (IgA) and endomysial antibody titer; also includes deamidated gliadin antibody (IgA), serum IgA with reflex to tissue transglutaminase antibody (IgG), and interpretive comment.	37358	Cryoglobulin Screen with Reflex to Cryoglobulin Profile, Serum¹ Cryoglobulin profile includes % cryoglobulin (cryocrit), cryoglobulin immunofixation and immunodiffusion,
			and rheumatoid factor.
15981		4563	Crystals, Synovial Fluid
		11173	Cyclic Citrullinated Peptide (CCP) Antibody (IgG)
17612	Celiac Disease Panel (without Gliadin) Includes IgA level, tissue transglutaminase antibody (IgA), and interpretive comment.	15220	Cyclosporine A Trough, LC/MS/MS, Blood

Test Code	Test Name	Test Code	Test Name
36668 255	Cyclosporine A Trough, Blood Direct Antiglobulin with Reflex to Anti-C3, Anti-IgG DNA (ds) Antibody	16503(X)	Inflammatory Bowel Disease Differentiation Panel Includes ANCA screen with reflex to C-ANCA, P-ANCA, and atypical P-ANCA titers; also includes myeloperoxidase antibody, proteinase 3 antibody, and
	DNA (ds) Antibody, Crithidia IFA with Reflex to	5810(X)	Saccharomyces cerevisiae IgG and IgA. Jo-1 Antibody
37092	Titer	15061	Kappa Light Chain, Free
16093(X)	DNA (ds) Antibody, High Avidity ELISA	34811	Kappa Light Chain, Total, Random Urine
93748	Early Sjogren's Syndrome Profile Includes carbonic anhydrase 6 IgG, IgM, IgA; parotid secretory protein IgG, IgM, IgA; and salivary gland protein (SP1) IgG, IgM, IgA.	70042(X)	Kappa/Lambda Light Chain, ISH with Interpretation ¹
TBD ³	EJ Antibody	18854	Kappa/Lambda Light Chain, ISH without Interpretation ¹
257(X)	Glomerular Basement Membrane Antibody (IgG)	11234	Kappa/Lambda Light Chains, Free with Ratio
499	Hepatitis B Surface Antibody, Qualitative	15122	Kappa/Lambda Light Chains, Free with Ratio
8472	Hepatitis C Antibody with Reflex to HCV RNA, Quantitative Real-Time PCR		and Reflex to Immunofixation
37056(X)	Histone Antibodies	11233(X)	Kappa/Lambda Light Chains, Free with Ratio, Urine
TBD ³	HLA-B*5801 Genotype	37863	Kappa/Lambda Light Chains, Total
528	HLA-B27 Antigen	34318	Kappa/Lambda Light Chains, Total, Random Urine
15584	HLA-B27 Determination ⁴		Kappa/Lambda Light Chains, Total, with
16775	HLA-B51 Determination ⁴	17300(Z)	Calculation, 24-Hour Urine
10454(X)	HLA-DR4, Flow Cytometry ¹	18855	Ku Autoantibodies
	Humoral Immunity Evaluation Panel Includes diphtheria and tetanus toxoid antibodies, Haemophilus influenzae (type b) IgG, and	15075	Lambda Light Chain, Free, Serum
34193(Z)		35208	Lambda Light Chain, Total, Random Urine
	Streptococcus pneumoniae IgG (serotypes 1, 3, 14, 19 [19F], 23 [23F], and 51 [7F]).	18865	Leflunomide Metabolite
TBD ³	Idiopathic Inflammatory/Juvenile Myopathies Panel ² Includes EJ, Jo-1, Ku, Mi-2, OJ, P140, P155/140, PL-7,	15971(X)	Lung Hemorrhage and Nephritis Panel Includes glomerular basement membrane (IgG), myeloperoxidase, and proteinase 3 antibodies.
	PL-12, PM-Scl, SS-A, SRP, U1-RNP, U2-RNP, and U3-RNP antibodies.	17725(X)	Lupus Activity Panel 2 Includes complement components C3 and C4 and high avidity dsDNA antibody.
5428	IgG Subclass 4	17170	
36735	Immune Complex Detection by C1q Binding	17172	Mi-2 Autoantibodies
37669(X)	Immunofixation with Quantitation of IgA, IgG, and IgM	30321 259	Mitochondria M2 Antibody (IgG), EIA Mitochondrial Antibody with Reflex to Titer
549	Immunofixation, Serum	4 00	Myasthenia Gravis Panel 11
213	Immunofixation, Urine	7550(X)	Includes acetylcholine receptor binding antibody and striated muscle antibody screen with reflex to titer.
7083	Immunoglobulins Panel, Serum Includes IgA, IgG, and IgM.		Strated muscle ambody screen with enex to file.



Test Code	Test Name	Test Code	Test Name
10104	Myasthenia Gravis Panel 2 ² Includes acetylcholine receptor binding, blocking, and modulating antibodies.	19878(X)	Rheumatoid Arthritis Diagnostic Panel 3 Includes cyclic citrullinated peptide (CCP) IgG; rheumatoid factor IgG, IgA, and IgM; and SS-A and SS-B antibodies.
10211(X)	Myasthenia Gravis Panel 31 Includes acetylcholine receptor binding, blocking, and modulating antibodies and striated muscle antibody screen with reflex to titer.	4418	Rheumatoid Factor
		15682	Rheumatoid Factor (IgA)
10662	Mycophenolic Acid	19705(X)	Rheumatoid Factor (IgA, IgG, IgM)
8796	Myeloperoxidase Antibody	15683	Rheumatoid Factor (IgG)
261	Myocardial Antibody Screen with Reflex to Titer ¹	15384	Rheumatoid Factor Screen with Reflex to Titer,
TBD ³	OJ Antibody		Synovial Fluid
TBD ³	P140 Antibody	17407	Rheumatoid Factor, CSF
TBD ³	P155/140 Antibody	34283	Ribosomal P Antibody
10671	Pan-ANCA Plus with Reflex ⁵ Includes an ANA screen (IFA) with reflex to titer and pattern; also includes ANCA total antibody and pattern, bactericidal/permeability increasing protein (BPI) IgG,	90637	Ribosomal P Antibody, CSF
		19899(X)	RNA Polymerase III Antibody
		19887	RNP Antibody
	myeloperoxidase antibody, and proteinase 3 antibody.	4942	Scleroderma Antibody (Scl-70)
16010(X)	PCNA Antibody, IFA	7832	Sjögren's Antibodies (SS-A, SS-B)
91969	PD-L1 Monocyte Expression, SLE Flare ²	38568	Sjögren's Antibody (SS-A)
TBD ³	PL-7 Antibody	38569	Sjögren's Antibody (SS-B)
TBD ³	PL-12 Antibody	7448	Sm and Sm/RNP Antibodies
37103	PM-Scl Antibody ²	37923	Sm Antibody
7809(X)	Polymyositis/Dermatomyositis Antibody Panel 1 ² Includes Jo-1 and PM-Scl antibodies.	38567	Sm/RNP Antibody
	Primary Biliary Cirrhosis Diagnostic Panel Includes ANA screen (IFA) with reflex to ANA titer and pattern; actin (smooth muscle) IgG; liver kidney microsome IgG; mitochondrial antibody with reflex to titer; and SS-A, SS-B, and thyroid peroxidase	16318	SRP Autoantibodies
19876(X)		6398	Synovial Fluid Analysis, Complete Includes appearance, color, microscopic cell differential, crystals, and mucin clot.
34151	antibodies. Proteinase 3 Antibody	TBD ³	Systemic Sclerosis Panel ² Includes centromere B, PM-Scl, RNA polymerase III, Scl-70, Th/To, U1-RNP, and U3-RNP antibodies.
91472	Rheumatoid Arthritis Diagnostic IdentRA® Panel 2¹ Includes 14-3-3 eta protein, cyclic citrullinated peptide	70006	Tacrolimus and Sirolimus, LC/MS/MS
		70007	Tacrolimus, Highly Sensitive, LC/MS/MS
	(CCP) IgG, and rheumatoid factor.	TBD ³	Th/To Antibody
92812	Rheumatoid Arthritis Diagnostic IdentRA® Panel 4 Includes 14-3-3 eta protein, cyclic citrullinated peptide (CCP) IgG, rheumatoid factor antibodies (IgG, IgA, IgM),	267	Thyroglobulin Antibodies
		5081	Thyroid Peroxidase Antibodies
	and SS-A and SS-B antibodies.	18831	TPMT Activity
17669(X)	Rheumatoid Arthritis Diagnostic Panel 1 Includes cyclic citrullinated peptide antibody (IgG) and rheumatoid factor.	37742(Z)	TPMT Genotype ²
		TBD ³	U1-RNP Antibody

Test Code	Test Name	Test Code	Test Name
TBD ³	U2-RNP Antibody	1757	Interleukin-1 Beta ⁵
TBD3	U3-RNP Antibody	34161	Interleukin-2 (IL-2) ⁵
905	Uric Acid	34298	Interleukin-2 Receptor, EIA ⁵
907	Uric Acid, 24-Hour Urine with Creatinine	34473(X)	Interleukin-6, Highly Sensitive ELISA ⁵
4403	Uric Acid, Synovial Fluid	34485	Tumor Necrosis Factor-Alpha, Highly Sensitive ⁵
918	Viscosity, Serum	14512(X)	Vascular Endothelial Growth Factor (VEGF),
Other Immunology Tests			ELISA ⁵
1468	Human Anti-mouse Antibody (HAMA)		

¹ This test was developed and its performance characteristics have been determined by Quest Diagnostics Nichols Institute. It has not been cleared or approved by the U.S. Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary. Performance characteristics refer to the analytical performance of the test.

Reflex tests are performed at an additional charge.

Panel components may be ordered separately.

Multiple test codes are available. Refer to the Quest Diagnostics Directory of Services or the online Test Center (QuestDiagnostics.com) for test information.

² This test was developed and its performance characteristics have been determined by Quest Diagnostics Nichols Institute. Performance characteristics refer to the analytical performance of the test.

³ To be determined; available in 2016.

⁴ This test was developed and its performance characteristics were determined by BloodCenter of Wisconsin. It has not been cleared by the FDA. However, this approval is not required.

⁵ This test is performed using a kit that has not been approved or cleared by the FDA. The analytical performance characteristics of this test have been determined by Quest Diagnostics Nichols Institute. This test should not be used for diagnosis without confirmation by other medically established means.



