

March 2012 - Monthly Update, Quest Diagnostics Nichols Institute, Valencia

TEST CHANGES				
Please Note: Not all test codes assigned to each assay are listed in the table of contents. Please refer to the complete listing on the page numbers indicated.				
Test Code	Former Test Code	Test Name	Effective Date	Page #
1286		Gliadin (Deamidated Peptide) Antibody (IgA)	4/10/2012	1
1261		Gliadin (Deamidated Peptide) Antibody (IgG)	4/10/2012	2
1266		Gliadin (Deamidated Peptide) Antibody (IgG,IgA)	4/10/2012	3
8944		Lyme Disease C6 Antibodies,Total, ELISA	4/17/2012	4
3541		Vitamin D, 25-Hydroxy Total [LC/MS/MS]	4/17/2012	4
8315UR		<i>Histoplasma</i> Antigen Urine	4/24/2012	5
8157		Hypersensitivity Evaluation II	4/24/2012	5
8156		Hypersensitivity Pneumonitis Evaluation	4/24/2012	5

DISCONTINUED TESTS			
Please Note: Not all test codes assigned to each assay are listed in the table of contents. Please refer to the complete listing on the page numbers indicated.			
Test Code	Test Name	Effective Date	Page #
EX1	Allergen IgE Mixes	4/17/2012	5
2344	<i>Candida albicans</i> Evaluation	4/17/2012	7
2343	<i>Candida albicans</i> IgG, IgM & IgA Antibodies	4/17/2012	7
4891	Leptin	4/17/2012	8
3830	Mannose-Binding Protein	4/17/2012	8

SEND OUTS				
Please Note: Not all test codes assigned to each assay are listed in the table of contents. Please refer to the complete listing on the page numbers indicated.				
Test Code	Former Test Code	Test Name	Effective Date	Page #
30440		Candida albicans Antibodies (IgG, IgA, IgM) (20125)	4/17/2012	8
90367		Leptin (90367)	4/17/2012	9
16039		Mannose-binding Lectin (MBL) (16039)	4/17/2012	10

Test Changes

The following test changes will be effective on the dates indicated below. **Please note that only the fields listed in bold type are being changed; former test names and test codes have been italicized.** Additional information, regarding the change, will be provided where applicable.

Gliadin (Deamidated Peptide) Antibody (IgA)	
Clinical Significance	Celiac disease or gluten sensitive enteropathy is a chronic condition that damages the lining of the small intestine and results in a malabsorption syndrome. Detection of antibodies to gliadin, one of the major protein components of gluten, is useful in diagnosing celiac disease. However, gliadin antibodies may be found in individuals without celiac disease; thus gliadin antibody assays are less specific than assays measuring antibodies to endomysium and transglutaminase. Recent work has revealed that gliadin-reactive antibodies from celiac patients bind to a very limited number of specific epitopes on the gliadin molecule. Further, deamidation of gliadin results in enhanced binding of gliadin antibodies. Based on this information, assays using deaminated gliadin peptides bearing the celiac-specific epitopes have much

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	higher diagnostic accuracy for celiac disease when compared to standard gliadin antibody assays.																	
Effective Date	4/10/2012																	
<i>Former Test Name</i>	<i>Gliadin Antibody (IgA)</i>																	
Test Code	1286																	
Specimen Requirements	1 mL serum (0.5 mL minimum)																	
Reject Criteria	Gross hemolysis or gross lipemia																	
Reference Range	Gliadin (Deamidated) Ab, (IgA) < 20 units Antibody Not Detected > or = 20 units Antibody Detected																	
CPU Mappings	<table border="1"> <thead> <tr> <th>Result Code</th> <th>Result Name</th> </tr> </thead> <tbody> <tr> <td>12461</td> <td>Gliadin (Deamidated Peptide) Antibody (IgA)</td> </tr> </tbody> </table>		Result Code	Result Name	12461	Gliadin (Deamidated Peptide) Antibody (IgA)												
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12461	Gliadin (Deamidated Peptide) Antibody (IgA)																	
Tests Affected	<table border="1"> <thead> <tr> <th>Test Codes:</th> <th>Name:</th> </tr> </thead> <tbody> <tr> <td>1076</td> <td>Celiac Disease Autoantibodies Evaluation</td> </tr> <tr> <td>1075</td> <td>Celiac Disease EvaluatR™ with IgA</td> </tr> <tr> <td>P6425A</td> <td>CUSTOM QVMC CELIAC DISEASE PANEL</td> </tr> <tr> <td>P48580A</td> <td>CUSTOM VA ROSEBURG CELIAC COMPREHENSIVE AB PANEL</td> </tr> <tr> <td>P433210</td> <td>CUSTOM ADL CELIAC PANEL</td> </tr> <tr> <td>P8019B</td> <td>CUSTOM ETCH TRANSGLUTAMINASE & CELIAC PANEL</td> </tr> <tr> <td>1077</td> <td>Celiac Disease EvaluatR™</td> </tr> </tbody> </table>		Test Codes:	Name:	1076	Celiac Disease Autoantibodies Evaluation	1075	Celiac Disease EvaluatR™ with IgA	P6425A	CUSTOM QVMC CELIAC DISEASE PANEL	P48580A	CUSTOM VA ROSEBURG CELIAC COMPREHENSIVE AB PANEL	P433210	CUSTOM ADL CELIAC PANEL	P8019B	CUSTOM ETCH TRANSGLUTAMINASE & CELIAC PANEL	1077	Celiac Disease EvaluatR™
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1077	Celiac Disease EvaluatR™																	

Gliadin (Deamidated Peptide) Antibody (IgG)						
Clinical Significance	Celiac disease or gluten sensitive enteropathy is a chronic condition that damages the lining of the small intestine and results in a malabsorption syndrome. Detection of antibodies to gliadin, one of the major protein components of gluten, is useful in diagnosing celiac disease. However, gliadin antibodies may be found in individuals without celiac disease; thus gliadin antibody assays are less specific than assays measuring antibodies to endomysium and transglutaminase. Recent work has revealed that gliadin-reactive antibodies from celiac patients bind to a very limited number of specific epitopes on the gliadin molecule. Further, deamidation of gliadin results in enhanced binding of gliadin antibodies. Based on this information, assays using deaminated gliadin peptides bearing the celiac-specific epitopes have much higher diagnostic accuracy for celiac disease when compared to standard gliadin antibody assays.					
Effective Date	4/10/2012					
<i>Former Test Name</i>	<i>Gliadin Antibody (IgG)</i>					
Test Code	1261					
Specimen Requirements	1 mL serum (0.5 mL minimum)					
Reject Criteria	Gross hemolysis or gross lipemia					
Reference Range	Gliadin (Deamidated) Ab, (IgG) < 20 units Antibody Not Detected > or = 20 units Antibody Detected					
CPU Mappings	<table border="1"> <thead> <tr> <th>Result Code</th> <th>Result Name</th> </tr> </thead> <tbody> <tr> <td>12456</td> <td>Gliadin (Deamidated Peptide) Antibody (IgG)</td> </tr> </tbody> </table>		Result Code	Result Name	12456	Gliadin (Deamidated Peptide) Antibody (IgG)
Result Code	Result Name					
12456	Gliadin (Deamidated Peptide) Antibody (IgG)					

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Tests Affected	Test Codes:	Name:
	1076	Celiac Disease Autoantibodies Evaluation
	1075	Celiac Disease EvaluatR™ with IgA
	P6425A	CUSTOM QVMC CELIAC DISEASE PANEL
	P48580A	CUSTOM VA ROSEBURG CELIAC COMPREHENSIVE AB PANEL
	P43321O	CUSTOM ADL CELIAC PANEL
	P8019B	CUSTOM ETCH TRANSGLUTAMINASE & CELIAC PANEL
	1077	Celiac Disease EvaluatR™

Gliadin (Deamidated Peptide) Antibody (IgG,IgA)

Clinical Significance	<p>Celiac disease or gluten sensitive enteropathy is a chronic condition that damages the lining of the small intestine and results in a malabsorption syndrome. Detection of antibodies to gliadin, one of the major protein components of gluten, is useful in diagnosing celiac disease. However, gliadin antibodies may be found in individuals without celiac disease; thus gliadin antibody assays are less specific than assays measuring antibodies to endomysium and transglutaminase. Recent work has revealed that gliadin-reactive antibodies from celiac patients bind to a very limited number of specific epitopes on the gliadin molecule. Further, deamidation of gliadin results in enhanced binding of gliadin antibodies. Based on this information, assays using deaminated gliadin peptides bearing the celiac-specific epitopes have much higher diagnostic accuracy for celiac disease when compared to standard gliadin antibody assays.</p>	
Effective Date	4/10/2012	
Former Test Name	<i>Gliadin Antibody (IgG,IgA)</i>	
Test Code	1266	
Specimen Requirements	1 mL serum (0.5 mL minimum)	
Reject Criteria	Gross hemolysis or gross lipemia	
Reference Range	<p>Gliadin (Deamidated) Ab, (IgA) < 20 units Antibody Not Detected > or = 20 units Antibody Detected Gliadin (Deamidated) Ab, (IgG) < 20 units Antibody Not Detected > or = 20 units Antibody Detected</p>	
CPU Mappings	Result Code	Result Name
	12456	Gliadin (Deamidated Peptide) Antibody (IgG)
	12461	Gliadin (Deamidated Peptide) Antibody (IgA)
Tests Affected	Test Codes:	Name:
	1076	Celiac Disease Autoantibodies Evaluation
	1075	Celiac Disease EvaluatR™ with IgA
	P6425A	CUSTOM QVMC CELIAC DISEASE PANEL
	P48580A	CUSTOM VA ROSEBURG CELIAC COMPREHENSIVE AB PANEL
	P43321O	CUSTOM ADL CELIAC PANEL

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P8019B	CUSTOM ETCH TRANSGLUTAMINASE & CELIAC PANEL
1077	Celiac Disease EvaluatR™

Lyme Disease C6 Antibodies, Total, ELISA							
Effective Date	4/17/2012						
Former Test Name	<i>Borrelia burgdorferi C6 Peptide Antibodies DetectR™</i>						
Test Code	8944						
Specimen Requirements	1 mL (0.3 mL) Serum Red top (no gel) Acceptable: SST						
Transport Temperature	Room temperature						
Specimen Stability	Room temperature: 4 days Refrigerated: 7 days Frozen: 30 days						
Reference Range	<0.91 Negative						
Always Message	<0.91 Negative 0.91-1.09 Equivocal >1.09 Positive						
CPU Mappings	<table border="1"> <thead> <tr> <th>Result Code</th> <th>Result Name</th> </tr> </thead> <tbody> <tr> <td>200583</td> <td>Lyme Disease C6 Antibodies, Total, ELISA</td> </tr> </tbody> </table>	Result Code	Result Name	200583	Lyme Disease C6 Antibodies, Total, ELISA		
Result Code	Result Name						
200583	Lyme Disease C6 Antibodies, Total, ELISA						
Tests Affected	<table border="1"> <thead> <tr> <th>Test Codes:</th> <th>Name:</th> </tr> </thead> <tbody> <tr> <td>8954</td> <td>Borrelia burgdorferi IgG & IgM Antibodies [EIA] plus C6 Peptide</td> </tr> <tr> <td>6906</td> <td>Borrelia burgdorferi Panel</td> </tr> </tbody> </table>	Test Codes:	Name:	8954	Borrelia burgdorferi IgG & IgM Antibodies [EIA] plus C6 Peptide	6906	Borrelia burgdorferi Panel
Test Codes:	Name:						
8954	Borrelia burgdorferi IgG & IgM Antibodies [EIA] plus C6 Peptide						
6906	Borrelia burgdorferi Panel						

Vitamin D, 25-Hydroxy Total [LC/MS/MS]	
Effective Date	4/17/2012
Test Code	3541
Instructions	Collect blood in a standard red-top serum vacutainer tube. Allow blood to clot at room temperature. Centrifuge and separate the serum from the cells immediately. Alternatively, collect blood in an SST, allow to clot at room temperature, centrifuge and remove from the gel within 48 hours.

Histoplasma Antigen Urine	
Effective Date	4/24/2012
Test Code	8315UR
Always Message	This test(s) was developed and its performance characteristics have been determined by Quest Diagnostics Nichols Institute, Valencia, CA. Performance characteristics refer to the analytical performance of the test.
Assay Category	Laboratory Developed Test

Hypersensitivity Evaluation II	
Effective Date	4/24/2012

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Test Code	8157	
CPU Mappings	Result Code	Result Name
	23422	Saccharopolyspora rectivirgula

Hypersensitivity Pneumonitis Evaluation		
Effective Date	4/24/2012	
Test Code	8156	
CPU Mappings	Result Code	Result Name
	20191	Saccharopolyspora rectivirgula

Discontinued Tests

Allergen IgE Mixes		
Message	There are no suggested replacement tests.	
Effective Date	4/17/2012	
Test Code	EX1	
Tests Affected	Test Codes:	Name:
	EX1	Allergen-Animal Epidermals & Proteins Mix IgE: EX1
	EX2	Allergen-Animal Epidermals & Proteins Mix IgE: EX2
	EX70	Allergen-Animal Epidermals & Proteins Mix IgE: EX70
	EX71	Allergen - Mixed Feathers IgE: EX71
	FX1	Allergen-Food Mix IgE - Nuts: FX1
	FX2	Allergen-Food Mix IgE - Seafood: FX2
	FX3	Allergen-Food Mix IgE - Cereal: FX3
	FX5E	Allergen-Food Mix IgE - Children's: FX5E
	FX7	Allergen-Food Mix IgE - Misc: FX7
	FX8	Allergen-Food Mix IgE - Fruit & Nut: FX8
	FX9	Allergen-Food Mix IgE - Fruit & Nut: FX9
	FX10	Allergen-Food Mix IgE - Meat & Egg: FX10
	FX13	Allergen-Food Mix IgE - Vegetables: FX13
	FX14	Allergen-Food Mix IgE - Vegetables: FX14
	FX15	Allergen-Food Mix IgE - Fruit: RFX15
	FX16	Allergen-Food Mix IgE - Fruit: FX16
	FX18	Allergen-Food Mix IgE - Vegetables: FX18
	FX20	Allergen-Food Mix IgE - Grain: FX20

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FX23	Allergen-Food Mix IgE - Meat: FX23
FX24	Allergen-Food Mix IgE - Misc: FX24
FX25	Allergen-Food Mix IgE - Misc: FX25
FX70	Allergen-Food Mix IgE - Spices: FX70
FX71	Allergen-Food Mix IgE - Spices: FX71
FX72	Allergen-Food Mix IgE - Spices: FX72
FX73	Allergen-Food Mix IgE - Meat: FX73
FX74	Allergen-Food Mix IgE - Fish: FX74
GX1	Allergen-Grass Mix IgE: GX1
GX2	Allergen-Grass Mix IgE: GX2
GX3	Allergen-Grass Mix IgE: GX3
GX4	Allergen-Grass Mix IgE: GX4
HX2	Allergen-House Dust Mix: HX2
MX1	Allergen-Molds & Yeasts Mix IgE: MX1
MX2	Allergen-Molds & Yeasts Mix IgE: MX2
PAX1	Allergen-Occupational Mix IgE: PAX1
PAX3	Allergen-Occupational Mix IgE: PAX3
PAX5	Allergen-Occupational Mix IgE: PAX5
PAX6	Allergen-Occupational Mix IgE: PAX6
RFX11	Allergen-Food Mix IgE - Vegetables: RFX11
RFX17	Allergen-Food Mix IgE - Fruit: RFX17
RFX21	Allergen-Food Mix IgE - Fruit: RFX21
RFX22	Allergen-Food Mix IgE - Nuts: RFX22
RGX6	Allergen-Grass Mix IgE: RGX6
RRX1	Allergen-Regional Mix IgE: RRX1
RRX2	Allergen-Regional Mix IgE: RRX2
RRX3	Allergen-Regional Mix IgE: RRX3
RRX4	Allergen-Regional Mix IgE: RRX4
RTX10	Allergen-Tree Pollen Mix IgE: RTX10
TX1	Allergen-Tree Pollen Mix IgE: TX1
TX2	Allergen-Tree Pollen Mix IgE: TX2
TX3	Allergen-Tree Pollen Mix IgE: TX3
TX4	Allergen-Tree Pollen Mix IgE: TX4
TX5	Allergen-Tree Pollen Mix IgE: TX5
TX6	Allergen-Tree Pollen Mix IgE: TX6
TX7	Allergen-Tree Pollen Mix IgE: TX7

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	TX8	Allergen-Tree Pollen Mix IgE: TX8
	TX9	Allergen-Tree Pollen Mix IgE: TX9
	WX1	Allergen-Weed Pollen Mix IgE: WX1
	WX2	Allergen-Weed Pollen Mix IgE: WX2
	WX3	Allergen-Weed Pollen Mix IgE: WX3
	WX5	Allergen-Weed Pollen Mix IgE: WX4
	WX6	Allergen-Weed Pollen Mix IgE: WX5
	WX7	Allergen-Weed Pollen Mix IgE: WX6
	P6053E	CUSTOM DECATUR INHALANT PANEL # 1
	P6271E	CUSTOM REGIONAL FOOD ALLERGY PANEL
	P6271F	CUSTOM REGIONAL FULL ALLERGY PANEL
	P6271G	CUSTOM REGIONAL OUTDOOR/ANIMAL PANEL
	P6920C	CUSTOM SOUTH GEORGIA BLACHE FOOD ALLERGY PANEL
	P7493H	CUSTOM ST. JOHN'S PEDIATRIC PANEL
	RW209	Allergen-Weed Pollen Mix IgE: RW209

Candida albicans Evaluation	
Message	Suggested replacement test code 30440 Candida albicans Antibodies (IgG, IgA and IgM) (20125) and 9190 <i>Candida</i> Antigen Detection.
Effective Date	4/17/2012
Test Code	2344

Candida albicans IgG, IgM & IgA Antibodies	
Message	Suggested replacement test code 30440 Candida albicans Antibodies (IgG, IgA and IgM) (20125)
Effective Date	4/17/2012
Test Code	2343

Leptin	
Message	Suggested replacement test code 90367 Leptin (90367).
Effective Date	4/17/2012
Test Code	4891

Mannose-Binding Protein	
Message	Suggested replacement test 16039 Mannose-binding Lectin (MBL)
Effective Date	4/17/2012
Test Code	3830

Referral Tests

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Due to these assays being performed by outside vendors, we are unable to use our normal method of communication. Some of the changes listed in this document may be effective in less than 30 days. Please note the individual effective dates below, as these changes may require **IMMEDIATE ACTION**.

The following tests will be available through Quest Diagnostics on the dates indicated below.

Candida albicans Antibodies (IgG, IgA, IgM) (20125)									
Message	Suggested replacement for tests 2343 and 2344. *** This test is not approved for New York patient testing.***								
Clinical Significance	Systemic candidiasis is often characterized by markedly elevated levels of Candida-specific antibodies. However, interpretation of Candida antibody results is complicated by detection of these antibodies in healthy individuals, and blunted antibody responses in immunocompromised patients.								
Effective Date	4/17/2012								
Test Code	30440								
CPT Codes	86628 x 3								
Specimen Requirements	1.0 mL (0.2 mL) Serum Red Top Tube or Serum Separator Tube								
Transport Temperature	Room temperature								
Specimen Stability	Room temperature: 7 days Refrigerated: 14 days Frozen: 30 days								
Set-up/Analytic Time	Set up: Mon-Fri; Report available: 2-4 days								
Reference Range	<table border="1"> <tbody> <tr> <td>C. Albicans IgG</td> <td><1.0</td> </tr> <tr> <td>C. Albicans IgA</td> <td><1.0</td> </tr> <tr> <td>C. Albicans IgM</td> <td><1.0</td> </tr> </tbody> </table>	C. Albicans IgG	<1.0	C. Albicans IgA	<1.0	C. Albicans IgM	<1.0		
C. Albicans IgG	<1.0								
C. Albicans IgA	<1.0								
C. Albicans IgM	<1.0								
Always Message	<p>INTERPRETIVE CRITERIA: <1.0 Antibody not detected > or = 1.0 Antibody detected</p> <p>Systemic candidiasis is often characterized by markedly elevated levels of IgG, IgA, and IgM recognizing Candida. However, interpretation of Candida antibody levels is complicated by detection of antibodies in 20-30% of healthy individuals, and blunted antibody responses in immunocompromised patients at risk for systemic candidiasis. Candida antibody results should be considered within the context of clinical findings and results from other relevant laboratory tests, such as Candida antigen detection and/or culture.</p> <p>This test was developed and its performance characteristics have been determined by Focus Diagnostics. 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.</p>								
Methodology	ELISA								
Assay Category	Laboratory Developed Test								
Performing Site	Focus Diagnostics, Inc.								
CPU Mappings	<table border="1"> <thead> <tr> <th>Result Code</th> <th>Result Name</th> </tr> </thead> <tbody> <tr> <td>86005287</td> <td>C. Albicans IgG</td> </tr> <tr> <td>86005288</td> <td>C. Albicans IgA</td> </tr> <tr> <td>86005289</td> <td>C. Albicans IgM</td> </tr> </tbody> </table>	Result Code	Result Name	86005287	C. Albicans IgG	86005288	C. Albicans IgA	86005289	C. Albicans IgM
Result Code	Result Name								
86005287	C. Albicans IgG								
86005288	C. Albicans IgA								
86005289	C. Albicans IgM								

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Leptin (90367)					
Message	Suggested replacement for test code 4891.				
Clinical Significance	Leptin is an adipocyte-derived hormone that is essential for normal body weight regulation. Leptin production is under neuroendocrine control so that serum concentrations vary directly with the amount of triglycerides stored in adipose tissue depots.				
Effective Date	4/17/2012				
Test Code	90367				
CPT Codes	82397				
Specimen Requirements	1.0 mL (0.2 mL) Serum Red Top Tube or Serum Separator Tube				
Reject Criteria	Hypericteric				
Transport Temperature	Refrigerated				
Specimen Stability	Room temperature: 8 hours Refrigerated: 14 days Frozen: 5 weeks				
Set-up/Analytic Time	Set up: Mon, Thur; Report available: 2-3 days				
Units Of Measure	ng/mL				
Always Message	<p>Adult Lean Subjects (18-71 years) with BMI range of 18-25: Males: 0.3-13.4 ng/mL Females: 4.7-23.7 ng/mL</p> <p>Adult Subjects (19-60 years) with BMI range of 25-30: Males: 1.8-19.9 ng/mL Females: 8.0-38.9 ng/mL</p> <p>Pediatric Reference Ranges for Leptin: 5-9.9 years: 0.6-16.8 ng/mL 10-13.9 years: 1.4-16.5 ng/mL 14-17.9 years: 0.6-24.9 ng/mL</p> <p>This test was developed and its performance characteristics have been determined by Quest Diagnostics Nichols Institute, San Juan Capistrano. Performance characteristics refer to the analytical performance of the test.</p>				
Methodology	Electrochemiluminescence				
Assay Category	Laboratory Developed Test				
Performing Site	Quest Diagnostics Nichols Institute, San Juan Capistrano				
CPU Mappings	<table border="1"> <thead> <tr> <th>Result Code</th> <th>Result Name</th> </tr> </thead> <tbody> <tr> <td>86007477</td> <td>Leptin</td> </tr> </tbody> </table>	Result Code	Result Name	86007477	Leptin
Result Code	Result Name				
86007477	Leptin				

Mannose-binding Lectin (MBL) (16039)	
Message	Suggested replacement for test code 3830.
Clinical Significance	In conjunction with clinical findings and other laboratory tests, the deficiency of Mannose Binding Lectin (MBL) can be used to aid in the determination of susceptibility to infection.
Effective Date	4/17/2012
Test Code	16039
CPT Codes	83520

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Specimen Requirements	1.0 mL (0.3 mL) Serum Red Top Tube or Serum Separator Tube				
Reject Criteria	Hemolysis, Lipemia, Thawed Serum, Heat treated, Specimens containing visible particulate matter				
Instructions	Overnight fasting is preferred. Do not submit specimens that have been heat treated. Do not submit the sample in a glass tube.				
Transport Temperature	Frozen				
Specimen Stability	Room temperature: 4 hours Refrigerated: 4 hours Frozen: 21 days				
Set-up/Analytic Time	Set up: Thu; Report available: 2-8 days				
Units Of Measure	ng/mL				
Always Message	Mannose-binding Lectin: DEFICIENT: <100 ng/mL NORMAL: >=100 Mannan-binding lectin (MBL) is a serum collectin (c-type lectin) and is considered an important component of the innate immune system. Clinical studies have used 50 or 100 ng/mL to define severe MBL deficiency. MBL is also known to activate the classical complement pathway through its binding to serine proteases MASP-2 and MASP-1. MBL deficiency has been associated with recurrent infections in children 6 months to 17 months of age, during the time when the adaptive immune system (IgG production) is not fully mature.				
Methodology	ELISA				
Assay Category	Laboratory Developed Test				
Performing Site	Quest Diagnostics Nichols Institute, San Juan Capistrano				
CPU Mappings	<table border="1"> <thead> <tr> <th>Result Code</th> <th>Result Name</th> </tr> </thead> <tbody> <tr> <td>86000348</td> <td>Mannose-binding lectin</td> </tr> </tbody> </table>	Result Code	Result Name	86000348	Mannose-binding lectin
Result Code	Result Name				
86000348	Mannose-binding lectin				