

2007967

Motor and Sensory Neuropathy Evaluation with Immunofixation Electrophoresis and Reflex to Titer and Neuronal Immunoblot

MSNCR

Reference Interval:

Test Number	Components	Reference Interval	
	Albumin	3.75-5.01 g/dL	
	Alpha-1 Globulins	0.19-0.46 g/dL	
	Alpha-2 Globulins	0.48-1.05 g/dL	
	Beta Globulins	0.48-1.10 g/dL	
	Gamma	0.62-1.51 g/dL	
0050340	Immunoglobulin A	Effective February 16, 2016	
		Age	Reference Interval
		0-30 days	1-7 mg/dL
		1 month	1-53 mg/dL
		2 months	3-47 mg/dL
		3 months	5-46 mg/dL
		4 months	4-72 mg/dL
		5 months	8-83 mg/dL
		6 months	8-67 mg/dL
		7-8 months	11-89 mg/dL
		9-11 months	16-83 mg/dL
		1 year	14-105 mg/dL
		2 years	14-122 mg/dL
		3 years	22-157 mg/dL
		4 years	25-152 mg/dL
		5-7 years	33-200 mg/dL
		8-9 years	45-234 mg/dL
10 years and older	68-408 mg/dL		
0050350	Immunoglobulin G	Age	Reference Interval
		0-30 days	611-1542 mg/dL
		1 month	241-870 mg/dL
		2 months	198-577 mg/dL
		3 months	169-558 mg/dL
		4 months	188-536 mg/dL
		5 months	165-781 mg/dL
		6 months	206-676 mg/dL
		7-8 months	208-868 mg/dL
		9-11 months	282-1026 mg/dL
		1 year	331-1164 mg/dL
		2 years	407-1009 mg/dL
		3 years	423-1090 mg/dL
		4 years	444-1187 mg/dL
		5-7 years	608-1229 mg/dL
		8-9 years	584-1509 mg/dL
		10 years and older	768-1632 mg/dL
0050355	Immunoglobulin M	Effective February 16, 2016	
		Age	Reference Interval
		0-30 days	0-24 mg/dL
		1 month	19-83 mg/dL
		2 months	16-100 mg/dL
		3 months	23-85 mg/dL
		4 months	26-96 mg/dL
		5 months	31-103 mg/dL
		6 months	33-97 mg/dL
		7-8 months	32-120 mg/dL

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		9-11 months	39-142 mg/dL
		1 year	41-164 mg/dL
		2 years	46-160 mg/dL
		3 years	45-190 mg/dL
		4 years	41-186 mg/dL
		5-7 years	46-197 mg/dL
		8-9 years	49-230 mg/dL
		10 years and older	35-263 mg/dL
	Total Protein, Serum	August 19,2019 Refer to Report	
	Asialo-GM1 Antibodies, IgG/IgM	29 IV or less	Negative
		30-50 IV	Equivocal
		51-100 IV	Positive
		101 IV or greater	Strong Positive
	GM1 Antibodies, IgG/IgM	29 IV or less	Negative
		30-50 IV	Equivocal
		51-100 IV	Positive
		101 IV or greater	Strong Positive
	GD1a Antibodies, IgG/IgM	29 IV or less	Negative
		30-50 IV	Equivocal
		51-100 IV	Positive
		101 IV or greater	Strong Positive
	GD1b Antibodies, IgG/IgM	29 IV or less	Negative
		30-50 IV	Equivocal
		51-100 IV	Positive
		101 IV or greater	Strong Positive
	GQ1b Antibodies, IgG/IgM	29 IV or less	Negative
		30-50 IV	Equivocal
		51-100 IV	Positive
		101 IV or greater	Strong Positive
0051284	Sulfate-3-Glucuronyl Paragloboside (SGPG) Antibody, IgM	Less than 1.00 IV	
0051285	Myelin Associated Glycoprotein (MAG) Antibody, IgM	Less than 1000 TU	
2007961	Paraneoplastic Antibodies (PCCA/ANNA) by IFA with Reflex to Titer and Immunoblot	Effective August 17, 2020	
		Test Number	Components
			Reference Interval
		Purkinje Cell/Neuronal Nuclear IgG Scrn	None Detected
		Neuronal Nuclear Antibody (ANNA) IFA Titer, IgG	Less than 1:10

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		Purkinje Cell Antibody, Titer	Less than 1:10	
		Neuronal Nuclear Antibodies (Hu, Ri, Yo, Tr/DNER) IgG by Immunoblot, Serum	Component	Reference Interval
			Neuronal Nuclear Ab (Hu) IgG, IB, Serum	Negative
			Neuronal Nuclear Ab (Ri) IgG, IB, Serum	Negative
			Neuronal Nuclear Ab (Yo) IgG, IB, Serum	Negative
			Neuronal Nuclear Ab (Tr/DNER) IgG, IB	Negative

Note: Purkinje Cell (PCCA) antibody and Neuronal Nuclear (ANNA) antibody IgG are screened by IFA. If the IFA screen is indeterminate, then a Neuronal Nuclear Antibodies (Hu, Ri, Yo, and Tr/DNER) IgG by Immunoblot will be added. If the IFA screen is positive at 1:10 or greater, then a PCCA/ANNA antibodies titer and Neuronal Nuclear Antibodies (Hu, Ri, Yo, and Tr/DNER) IgG by Immunoblot will be added. Additional charges apply.

CPT Code(s): 83516 x7; 82784 x3; 84155; 84165; 86334; 86255 if reflexed add 84182 x4 and/or 86256

HOTLINE NOTE: There is a reflexive pattern change associated with this test.

Add reflex to 3002917, Neuronal Nuclear Antibodies (Hu, Ri, Yo, Tr/DNER) IgG by Immunoblot, Serum

Remove reflex from 2007963, Neuronal Nuclear Antibodies (Hu, Ri, Yo) IgG by Immunoblot