

COMPREHENSIVE
MYOSITIS PANEL,
SERUM

Orderable - CMYOAP

Turnaround Time: 15 days

Alternate Name(s):

Panel includes:

Basic Myositis Panel

Anti-Mi-2 alpha
Anti-Mi-2 beta
Anti-TIF1 gamma
Anti-MDA5
Anti-NXP2
Anti-SAE1
Anti-Ku
Anti-PM-Scl 100
Anti-PM-Scl 75
Anti-JO1
Anti-PL-7
Anti-PL-12
Anti-EJ
Anti-OJ
Anti-Ro-52
Anti-Ha
Anti-Ks
Anti-Zo
Anti-cN1A
Anti-SRP

Anti-HMG-CoA Reductase (HMGCR)

Specimen:

Adult	Pediatric
5 mL Gold top Vacutainer tube or 6 mL Red top Vacutainer tube	0-2 years: 0.5 mL Red Microtainer 2-10 years: 2 mL Red top tube



Laboratory:
Clinical Immunology Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
Immunoblot for Basic
Myositis Panel
ELISA for Anti-HMGCR



Test Schedule:
Batch analysis

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Collection Information:

Minimum volume required for testing is 1.0 mL

Reference Ranges:

Antibodies by immunoblot	
Negative	
Anti-HMGCR by ELISA	
Negative	<20 U
Positive	≥20 U

Interpretive Comments:

Immunoblot results will be reported as either negative or positive for specific antibodies as the following.

- 1+ Weak Positive
- 2+ Positive
- 3+ Strong Positive

Specimen Stability:

Ambient: 8 hours
Refrigerated: 48 hours
Frozen: 1 year

Comments:

Accepted from referred in locations.