

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-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

### Collection Information:

Minimum volume required for testing is 1.0 mL

### Reference Ranges:



**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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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.