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:

<table>
<thead>
<tr>
<th>Adult</th>
<th>Pediatric</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 mL Gold top Vacutainer tube or 6 mL Red top Vacutainer tube</td>
<td>0-2 years: 0.5 mL Red Microtainer 2-10 years: 2 mL Red top tube</td>
</tr>
</tbody>
</table>
**Collection Information:**

Minimum volume required for testing is 1.0 mL.

**Reference Ranges:**

<table>
<thead>
<tr>
<th>Antibodies by immunoblot</th>
<th>Anti-HMGCR by ELISA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Negative</td>
<td>&lt;20 U</td>
</tr>
<tr>
<td>Positive</td>
<td>≥20 U</td>
</tr>
</tbody>
</table>

**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.