

## Myasthenia Gravis/Lambert-Eaton Myasthenic Syndrome Evaluation, Serum

**Test ID:** MGLE

**Explanation:**

Effective immediately, due to reagent unavailability for ARBI: Acetylcholine Receptor (Muscle AChR) Binding Antibody, Serum, MGLE will become non-orderable. An update will be provided once testing resumes.

**Note:**

The client-specific fee for MGLE will be honored throughout this time period.

**Recommended Alternative Tests:**

### **P/Q-Type Calcium Channel Antibody, Serum**

**Test ID:** CCPQ

**Also order:**

**Recommended Alternative Tests:**

### **Myasthenia Gravis Reflexive Panel**

**Test ID:** FMGRP

**Reflex Tests**

Test ID	Reporting Name	Available Separately	Always Performed
FARMO	ACh Receptor Modulating Ab	No	No
FMIGA	MuSK IgG Ab CBA, Serum, with Rflx	No	No
FMIGT	MuSK IgG Ab Titer, Serum	No	No

**Methodology:**

Quantitative Radioimmunoassay; CBA IFA (if reflexed)

**Reference Values:****Acetylcholine Binding Antibody**

0.0-0.4 nmol/L: Negative

0.5 nmol/L or greater: Positive

**Acetylcholine Blocking Antibody**

0-26% blocking: Negative

27-41% blocking: Indeterminate

42% or greater blocking: Positive

**Acetylcholine Receptor Modulating Antibody**

Negative: 0-45% modulating

Positive: 46% or greater modulating

**MuSK Ab IgG CBA IFA Screen, Serum**

&lt;1:10

**Specimen Requirements:****Specimen Type:** Serum**Preferred:** Serum gel tube / Red-top tube**Specimen Volume:** 1.5 mL**Collection Instructions:** Spin down and send two aliquots. Send 1 mL of serum refrigerate in a screw-cap plastic vial for FMGRP and 0.5 mL serum refrigerate in a screw-cap for CCPQ.**Minimum Volume:** 1.0 mL**Specimen Stability Information:**

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	14 days
	Ambient	48 hours
	Frozen	365 days

**CPT Code:**

83519; 83156; if reflexed, add 83516 (Modulating) or 86255 (MUSK); if reflexed MUSK Titer add 86256

**Day(s) Performed:** Sunday through Saturday**Report Available:** 4 to 7 days**Questions**

Contact Steven Monson and Amy Ennis, Laboratory Resource Coordinator at 800-533-1710.