

**Test name:** Myasthenia gravis profile with reflex

**Test #:** 14217

**Notification date:** December 6, 2019

**Effective date:** December 17, 2019

Effective Tuesday, December 17, the Myasthenia gravis panel with reflex (14217/LAB13217) referred to LabCorp, will become available for order.

<b>Test Name:</b>	Myasthenia gravis profile with reflex
<b>Test Number:</b>	14217
<b>Collect:</b>	2 mL serum - SST
<b>Container:</b>	Gold SST or LabCorp 12 ml transport tube
<b>Processing:</b>	SST - spin within 45 minutes of collection Red - spin and separate serum from cells within 45 minutes of collection.
<b>Transport/Stability:</b>	Ambient (preferred) - 7 days; Refrigerated - 14 days; Frozen - 2 months
<b>Alternate Names:</b>	MGE; LAB14271
<b>Performing Lab:</b>	LabCorp Burlington (086001): R-LC
<b>Days Set Up:</b>	AChR Ab: Mo - Fr; Reflex AChR-modulating Ab: Mo, We, Fr
<b>Expected TAT:</b>	5 - 12 days
<b>Ref. Ranges:</b>	An AChR-binding antibody result <0.25 will reflex to the AChR-modulating antibody (at an additional charge)
<b>Collection/ Processing Details:</b>	<i>Useful for: Diagnose myasthenia gravis (MG and Monitor response of treatment of myasthenia gravis)</i> <b>Testing includes:</b> AChR-binding antibody Striational antibody  <b>Caution:</b> False positives can occur in patients with serum drawn within 48 hours of administration of general anesthesia and muscle relaxants. Antibodies to alpha-bungarotoxin may sometimes be found in patients treated with snake venom. Recently administered isotopes may interfere with the assay in unpredictable ways. Acetylcholine receptor autoantibodies are not typically found in congenital myasthenia gravis
<b>Method:</b>	AChR-binding assay: radioimmunoassay (RIA); Antimuscle (striational antibody): indirect fluorescent antibody (IFA); AChR-modulating antibody (reflex): cell culture based radioimmunoassay (RIA)
<b>CPT Codes:</b>	83519, 86255

*Interfaced clients: If this is a test that may be utilized at your practice, contact your account representative to arrange for build and testing of this assay.*