



## Test Update 759

**Posted Date** 04/21/2021  
**Effective Date** 05/10/2021  
**Update Type** [New Tests](#)  
**CPT Code** 83519, 86255

### NEW TEST

#### MG Evaluation MuSK Reflex, S

**Order Code:** MGMR  
**CPT Code:** 83519, 86255  
**Referral Laboratory:** Mayo Medical Laboratories

Collection Instructions: Collect 6 mL of whole blood in a red top vacutainer. Centrifuge and aliquot the serum into a plastic vial and ship refrigerated.

Methodology: Radioimmunoassay (RIA), Enzyme Immunoassay (EIA), Western Blot

Test Analysis: M-F, turnaround time 3-7 days

Reference Range:

Reference Value	Result
Acetylcholine Receptor (Muscle) Binding Antibody	≤0.02 nmol/L
Acetylcholine Receptor (Muscle) Modulating Binding Antibody	(reported as __% loss of AChR) 0%-20%
Striational (Striated Muscle) Antibodies	<1:120
Muscle - Specific Kinase (MuSK) Antibody	≤0.02 nmol/L
Glutamic Acid Decarboxylase (GAD65) Antibody Assay	≤0.02 nmol/L

Collapsin Response-Mediator Protein-5-IgG(CRMP-5-IgG)  
Western Blot

Negative

Ganglionic Acetylcholine Receptor (ALPHA3) Autoantibodies

≤0.02 nmol/L

Neuronal Voltage-gated Potassium Channel (VGKC)  
Autoantibody

≤0.02 nmol/L

[View PDF](#)