MICHIGAN MEDICINE
UNIVERSITY OF MICHIGAN
LABORATORIES

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