

Autoimmune Neurology Testing

Explanation: Mayo Clinic Laboratories (MCL) has observed a significant increase in the number of specimens received which are 'Quantity Not Sufficient' (QNS) for testing. Please review the table below and ensure appropriate volume is submitted for testing to avoid delays and potential test cancellations in the future.

Spinal Fluid:

Mayo Test ID	Mayo Test Name	Current Specimen Requested Volume	Current Specimen Requested Minimum Volume
CRMWC	Collapsin Response-Mediator Protein-5-IgG, Western Blot, Spinal Fluid	3.0 mL	2.0 mL
DMC2	Dementia, Autoimmune Evaluation, Spinal Fluid	4.0 mL	2.0 mL
ENC2	Encephalopathy, Autoimmune Evaluation, Spinal Fluid	4.0 mL	2.0 mL
EPC2	Epilepsy, Autoimmune Evaluation, Spinal Fluid	4.0 mL	2.0 mL
GD65C	Glutamic Acid Decarboxylase (GAD65) Antibody Assay, Spinal Fluid	1.5 mL	1.0 mL
MAC1	Autoimmune Myelopathy Evaluation, Spinal Fluid	4.0 mL	2.0 mL
MDC2	Movement Disorder, Autoimmune Evaluation, Spinal Fluid	4.0 mL	3.5 mL
NMOFC	Neuromyelitis Optica (NMO)/Aquaporin-4-IgG Fluorescence-Activated Cell Sorting (FACS) Assay, Spinal Fluid	3.0 mL	2.0 mL
PAC1	Paraneoplastic, Autoantibody Evaluation, Spinal Fluid	4.0 mL	2.0 mL
PCDEC	Pediatric Autoimmune Central Nervous System Disorders Evaluation, Spinal Fluid	4.0 mL	2.0 mL

Serum:

Mayo Test ID	Mayo Test Name	Current Specimen Requested Volume	Current Specimen Requested Minimum Volume
AIAES	Autoimmune Axonal Evaluation, Serum	4.0 mL	2.0 mL
ARBI	Acetylcholine Receptor (Muscle AChR) Binding Antibody, Serum	1.5 mL	1.0 mL
CDS1	CNS Demyelinating Disease Evaluation, Serum	3.0 mL	2.0 mL
CRMWS	Collapsin Response-Mediator Protein-5-IgG, Western Blot, Serum	1.5 mL	1.0 mL
DBS1	Diabetes Mellitus Type 1 Evaluation, Serum	4.0 mL	2.0 mL
DMS2	Dementia, Autoimmune Evaluation, Serum	4.0 mL	2.5 mL

DYS2	Autoimmune Dysautonomia Evaluation, Serum	4.0 mL	2.5 mL
ENS2	Encephalopathy, Autoimmune Evaluation, Serum	4.0 mL	2.5 mL
EPS2	Epilepsy, Autoimmune Evaluation, Serum	4.0 mL	2.5 mL
EZNT8	Zinc Transporter 8 (ZnT8) Antibody, Serum	2.0 mL	1.0 mL
GD65S	Glutamic Acid Decarboxylase (GAD65) Antibody Assay, Serum	1.5 mL	1.0 mL
GID2	Autoimmune Gastrointestinal Dysmotility Evaluation, Serum	4.0 mL	2.0 mL
GM1B	Ganglioside Antibody Panel, Serum	1.0 mL	0.5 mL
HMGCR	3-Hydroxy-3-Methylglutaryl Coenzyme-A (HMG-CoA) Reductase, Serum	2.0 mL	1.0 mL
IA2	Islet Antigen 2 (IA-2) Antibody, Serum	1.5 mL	1.0 mL
INAB	Insulin Antibodies, Serum	1.5 mL	1.0 mL
MAS1	Autoimmune Myelopathy Evaluation, Serum	4.0 mL	2.0 mL
MDS2	Movement Disorder, Autoimmune Evaluation, Serum	4.0 mL	3.0 mL
MGA1	Myasthenia Gravis (MG) Evaluation, Adult, Serum	3.0 mL	2.0 mL
MGL1	Myasthenia Gravis (MG)/Lambert-Eaton Syndrome (LES) Evaluation, Serum	3.0 mL	2.0 mL
MGP1	Myasthenia Gravis (MG) Evaluation, Pediatric, Serum	2.0 mL	1.5 mL
MGRM	Myasthenia Gravis (MG) Evaluation with MuSK Reflex, Serum	3.0 mL	2.0 mL
MGT1	Myasthenia Gravis (MG) Evaluation, Thymoma, Serum	3.0 mL	2.0 mL
MOGFS	Myelin Oligodendrocyte Glycoprotein (MOG-IgG1) Fluorescence-Activated Cell Sorting (FACS) Assay, Serum	2.0 mL	1.0 mL
MUSK	Muscle-Specific Kinase (MuSK) Autoantibody, Serum	1.5 mL	1.0 mL
NMOFS	Neuromyelitis Optica (NMO)/Aquaporin-4-IgG Fluorescence-Activated Cell Sorting (FACS) Assay, Serum	3.0 mL	2.0 mL
NMS1	Necrotizing Myopathy Evaluation, Serum	3.0 mL	2.0 mL
PAVAL	Paraneoplastic, Autoantibody Evaluation, Serum	4.0 mL	2.0 mL
PCDES	Pediatric Autoimmune Central Nervous System Disorders Evaluation, Serum	4.0 mL	2.0 mL
STR	Striational (Striated Muscle) Antibodies, Serum	1.5 mL	1.0 mL

Questions

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