

NEW TEST

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Autoimmune Dysautonomia Panel, Serum

3006203, AIDYS

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube (SST)

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer three 1 mL serum aliquots to ARUP standard transport tubes. (Min: 0.5 mL/aliquot)

Transport Temperature: Frozen

Unacceptable Conditions: Amniotic fluid, ocular fluid, peritoneal fluid, synovial fluid, CSF, or plasma. Contaminated, hemolyzed, icteric, or lipemic specimens.

Remarks:

Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 14 days; Frozen: 30 days (avoid repeated freeze/thaw cycles)

Methodology: Semi-Quantitative Cell-Based Indirect Fluorescent Antibody/Semi-Quantitative Indirect Fluorescent Antibody (IFA)/Qualitative Radioimmunoassay (RIA)/Qualitative Immunoblot

Performed: Varies

Reported: 3-10 days

Note: PCCA/ANNA antibody IgG is screened by IFA. If the IFA screen is indeterminate, then a Neuronal Nuclear Antibodies (Hu) IgG by Immunoblot will be performed. If the IFA screen is positive at 1:10 or greater, then a PCCA/ANNA antibodies titer and Neuronal Nuclear Antibodies (Hu) IgG by Immunoblot will be performed. Additional charges apply. If CASPR2 antibody IgG is positive, then titer will be added. Additional charges apply. If LGI1 antibody IgG is positive, then titer will be added. Additional charges apply. If CV2.1 antibody IgG is positive, then titer will be added. Additional charges apply. If DPPX antibody IgG by IFA is positive, then titer will be added. Additional charges apply.

CPT Codes: 83519; 86255 x5; if reflexed add 84182; 86256 per titer

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Refer to report

Component	Interpretation
Ganglionic Acetylcholine Receptor Antibody	0.0 - 8.4 pmol/L Negative 8.5 - 11.6 pmol/L Indeterminate 11.7 pmol/L or greater Positive

Reference Interval:

Test Number	Components	Reference Interval
	CV2.1 Antibody IgG Screen by IFA	Less than 1:10
	Purkinje Cell/Neuronal Nuclear IgG Scrn	None Detected
	Ganglionic Acetylcholine Receptor Ab	8.4 pmol/L or less
	DPPX Ab IgG CBA IFA Screen, Serum	Less than 1:10
	CASPR2 Ab IgG Screen by IFA, Serum	Less than 1:10
	LG11 Ab IgG Screen by IFA, Serum	Less than 1:10

HOTLINE NOTE: Refer to the Hotline Test Mix for interface build information.