

TEST CHANGE

Voltage-Gated Potassium Channel (VGKC) Complex Antibody Panel with Reflex to Titer, CSF

3001996, VGKCCSFPAN

Specimen Requirements:

Patient Preparation:

Collect: CSF.

Specimen Preparation: Transfer 4 mL CSF to an ARUP Standard Transport Tube. (Min: 1.0 mL)

Transport Temperature: Refrigerated.

Unacceptable Conditions: Plasma. Grossly lipemic or icteric specimens.

Remarks:

Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 month

Methodology: Quantitative Radioimmunoassay/Semi-Quantitative Cell-Based Indirect Fluorescent Antibody

Performed: Wed

Reported: 1-8 days

Note: If LGI1 antibody IgG is positive, then LGI1 antibody IgG titer will be added. If CASPR2 antibody IgG is positive, then CASPR2 antibody IgG titer will be added. Additional charges apply.

CPT Codes: 83519; 86255 x2; if reflexed add 86256 per titer

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

Interpretive Data:

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Component	Interpretive Data
Voltage-Gated Potassium Channel Ab, CSF	0.0-1.1 pmol/L: Negative 1.2 pmol/L or greater: Positive

Reference Interval:

Test Number	Components	Reference Interval
	Voltage-Gated Potassium Channel Ab, CSF	0.0-1.1 pmol/L
	LG11 Ab IgG <u>CBA-IFA</u> Screen by IFA , CSF	Less than 1:1
	CASPR2 Ab IgG <u>CBA-IFA</u> Screen by IFA , CSF	Less than 1:1