

HOTLINE: Effective November 18, 2019

**New Test**     **3001996**     **Voltage-Gated Potassium Channel (VGKC) Complex Antibody Panel with Reflex to Titer, CSF**     **VGKCCSFPAN**



Additional Technical Information

**Methodology:** Quantitative Radioimmunoassay/Semi-Quantitative Indirect Fluorescent Antibody  
**Performed:** Wed  
**Reported:** 1-8 days

**Specimen Required:** Collect: CSF.  
Specimen Preparation: Transfer 4 mL CSF to an ARUP Standard Transport Tube. (Min: 1.0 mL)  
Storage/Transport Temperature: Refrigerated.  
Unacceptable Conditions: Plasma. Grossly lipemic or icteric specimens.  
Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 month

**Reference Interval:**

Test Number	Components	Reference Interval	
3001387	Voltage-Gated Potassium Channel (VGKC) Antibody, CSF	Negative	0.0-1.1 pmol/L
		Positive	1.2 pmol/L or greater
3001992	Leucine-Rich, Glioma-Inactivated Protein 1 Antibody, IgG with Reflex to Titer, CSF	Less than 1:1	
3001986	Contactin-Associated Protein-2 Antibody, IgG with Reflex to Titer, CSF	Less than 1:1	

**Interpretive Data:** See Compliance Statement D: [www.aruplab.com/CS](http://www.aruplab.com/CS)

**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 Code(s):** 83519; 86255 x2; if reflexed add 86256 per titer

New York DOH approval pending. Call for status update.

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