

VOLTAGE  
GATED  
CALCIUM  
CHANNEL  
ANTIBODIES

## Orderable – GENX: then specify test

Turnaround Time: 20 days

### Alternate Name(s):

Anti VGCC

### Specimen:

Adult	Pediatric
2 x 5 mL Gold top Vacutainer tube	2-10 years: 1-3 x 3.5 mL Gold top Vacutainer tube

### Collection Information:

2-5 mL serum required for testing

### Reference Ranges:

Negative	Positive
≤30 pmol/L	>30 pmol/L

### Special Processing:

Centrifuge at 4 °C, transfer serum to cryovials and store at 4 °C.

### Comments:

Associated with Myasthenia Gravis

**This test is available exclusively to neurologists at LHSC/SJHC**

### Storage and Shipment:

Store serum at 4 °C and ship with ice packs. Freeze if being stored for >1 week.



**Laboratory:**  
Core Lab



**Requisition:**  
[UBC Neuro-Immunology  
Laboratory Requisition  
must be completed by  
neurologist](#)



**Method of Analysis:**  
RIA



**Test Schedule:**  
Referred out Mondays



**Referred Out Location:**  
Neuro-Immunology  
Laboratory  
University of British  
Columbia Hospital  
Room S-157, 2211  
Wesbrook Mall  
Vancouver, B.C, Canada  
V6T 2B5