

## Kelch-Like Protein 11 Antibody, Cell Binding Assay, Spinal Fluid

**Test ID:** KLHCC

**Note:** This test orderable replaces K11CC: Kelch-Like Protein 11 Antibody, Cell Binding Assay, Spinal Fluid.

### Useful for:

Evaluating patients with paraneoplastic or autoimmune encephalitis (brainstem encephalitis or limbic encephalitis or cerebellar ataxia) using spinal fluid specimens

### Reflex Tests:

Test ID	Reporting Name	Available Separately	Always Performed
K11TC	KLHL11 Ab IFA Titer, CSF	No	No

### Methods:

Cell-Binding Assay (CBA)

### Reference Values:

Negative

### Specimen Requirements:

<b>Patient Preparation:</b>	For optimal antibody detection, specimen collection is recommended before initiation of immunosuppressant medication, or corticosteroid or intravenous immunoglobulin (IVIg) treatment.
<b>Container/Tube:</b>	Sterile vial
<b>Preferred:</b>	Collection vial number 1
<b>Acceptable:</b>	Any vial
<b>Specimen Volume:</b>	1 mL
<b>Minimum Volume:</b>	1 mL

### Specimen Stability Information:

Specimen Type	Temperature	Time
CSF	Refrigerated (preferred)	28 days
	Ambient	72 hours
	Frozen	28 days

### Cautions:

A negative Kelch-like protein 11 (KLHL11) antibody test result does not exclude autoimmune neurological disease or cancer.

### CPT Code:

0432U

**Day(s) Performed:** Monday – Thursday, Sunday    **Report Available:** 3 to 5 days

### Questions

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