

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

**Test ID:** K11CC

**Explanation:**

This test orderable will be replaced by KLHCC: Kelch-Like Protein 11 Antibody, Cell Binding Assay, Spinal Fluid.

**Recommended Alternative Test:**

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

**Test ID:** KLHCC

**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:**

**Patient Preparation:** For optimal antibody detection, specimen collection is recommended before initiation of immunosuppressant medication, or corticosteroid or intravenous immunoglobulin (IVIg) treatment.

**Container/Tube:** Sterile vial

**Preferred:** Collection vial number 1

**Acceptable:** Any vial

**Specimen Volume:** 1 mL

**Minimum Volume:** 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.