

Human T-Cell Lymphotropic Virus Types 1 and 2 (HTLV-1/-2) Antibody Screen with Confirmation, Spinal Fluid

Test ID: HTLVC

Useful for:

Qualitative screening detection of human T-cell lymphotropic virus types 1 and 2 (HTLV-1 and HTLV-2) specific antibodies in human cerebrospinal fluid specimens, with confirmation and differentiation between HTLV-1 and HTLV-2 infection.

Reflex Tests:

Test ID	Reporting Name	Available Separately	Always Performed
HTLLC	HTLV -1/-2 Ab Confirmation, CSF	Yes	No

Methods:

Enzyme immunoassay (EIA)

Reference Values:

Negative

Specimen Requirements:

Specimen Type: Spinal fluid

Container/Tube: Sterile vial

Specimen Volume: 1 mL

Minimum Volume: 0.6 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
CSF	Frozen (preferred)	30 days
	Refrigerated	14 days

Cautions:

This test is not offered as a screening or confirmatory test for any specimen other than spinal fluid.

A negative test result does not exclude the possibility of exposure to human T-cell lymphotropic virus types 1 and 2 (HTLV-1 or HTLV-2). Levels of total antibodies to these viruses may be undetectable in early infection. Antibody screening test results should be interpreted together with the confirmatory test result.

CPT Code:

86790

86689 (if appropriate)

Day(s) Setup: Monday through Friday **Analytic Time:** 2 days

Questions

Contact James Conn, Laboratory Technologist Resource Coordinator at 800-533-1710.