

Reporting Title: Arbovirus Ab Panel IgG and IgM, CSF**Performing Location:** Rochester**Ordering Guidance:**

This panel tests for 4 arboviruses; to test for a specific arbovirus, the following tests are individually orderable:

-CAVPC / California Virus (La Crosse) Encephalitis Antibody Panel, IgG and IgM, Spinal Fluid

-EEPC / Eastern Equine Encephalitis Antibody Panel, IgG and IgM, Spinal Fluid

-STLPC / St. Louis Encephalitis Antibody Panel, IgG and IgM, Spinal Fluid

-WEEPC / Western Equine Encephalitis Antibody Panel, IgG and IgM, Spinal Fluid

New York State clients: This test is not available for specimens originating in New York.

Specimen Requirements:

Container/Tube: Sterile vial

Preferred: Vial number 1

Acceptable: Any vial

Specimen Volume: 0.7 mL

Specimen Minimum Volume:

0.7 mL

Forms:

If not ordering electronically, complete, print, and send Infectious Disease Serology Test Request (T916) with the specimen.

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

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
26365	Calif(LaCrosse) Encep Ab, IgG,CSF Also used by tests: CAVPC	Alphanumeric		9539-8

Result ID	Reporting Name	Type	Unit	LOINC®
26366	Calif(LaCrosse) Encep Ab, IgM,CSF Also used by tests: CAVPC	Alphanumeric		9540-6
26369	East Equine Enceph Ab, IgG, CSF Also used by tests: EEPC	Alphanumeric		In Process
26370	East Equine Enceph Ab, IgM, CSF Also used by tests: EEPC	Alphanumeric		10899-3
26367	St. Louis Enceph Ab, IgG, CSF Also used by tests: STLPC	Alphanumeric		21509-5
26368	St. Louis Enceph Ab, IgM, CSF Also used by tests: STLPC	Alphanumeric		21510-3
26371	West Equine Enceph Ab, IgG, CSF Also used by tests: WEEPC	Alphanumeric		9315-3
26372	West Equine Enceph Ab, IgM, CSF Also used by tests: WEEPC	Alphanumeric		9316-1

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
CAVPC	Calif(LaCrosse) Encep Ab Panel, CSF			Yes	Yes
EEPC	East Equine Enceph Ab Panel, CSF			Yes	Yes
STLPC	St. Louis Enceph Ab Panel, CSF			Yes	Yes
WEEPC	West Equine Enceph Ab Panel, CSF			Yes	Yes

CPT Code Information:

86651 x 2

86652 x 2

86653 x 2

86654 x 2

Reference Values:**CALIFORNIA VIRUS (La CROSSE) ENCEPHALITIS ANTIBODY**

IgG: <1:1

IgM: <1:1

Reference values apply to all ages.

EASTERN EQUINE ENCEPHALITIS ANTIBODY

IgG: <1:1

IgM: <1:1

Reference values apply to all ages.

ST. LOUIS ENCEPHALITIS ANTIBODY

IgG: <1:1

IgM: <1:1

Reference values apply to all ages.

WESTERN EQUINE ENCEPHALITIS

IgG: <1:1

IgM: <1:1

Reference values apply to all ages.