

Test Definition: POWV

Powassan Virus, IgM, Enzyme-Linked Immunosorbent Assay, Serum

Reporting Title: Powassan Virus, IgM, ELISA, S **Performing Location:** Rochester

Ordering Guidance:

For patients with less than 7 days of symptoms, the recommended testing is molecular analysis for detection of Powassan virus (POWV) RNA. Contact either a local Public Health Laboratory or the Centers for Disease Control and Prevention.

Specimen Requirements:

Supplies: Sarstedt 5 mL Aliquot Tube (T914) Collection Container/Tube: Preferred: Serum gel Acceptable: Red top Submission Container/Tube: Plastic vial Specimen Volume: 0.6 mL Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

Forms:

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

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Frozen	30 days	

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
POWV	Powassan Virus, IgM, ELISA, S	Alphanumeric		29855-4

LOINC[®] and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information: 86790

Reference Values:

Negative Reference values apply to all ages.