

Reporting Title: Chikungunya Virus, PCR, CSF**Performing Location:** Rochester**Additional Testing Requirements:**

Due to the short period in which chikungunya RNA may be detected in cerebrospinal fluid (CSF), testing serum for IgM- and IgG-class antibodies to chikungunya virus is also recommended. See CHIKV / Chikungunya IgM and IgG, Antibody, Serum.

Specimen Requirements:

Collection Container/Tube: Vial number 2

Submission Container/Tube: Sterile screw cap vial

Specimen Volume: 0.5 mL

Collection Instructions: Do not centrifuge or heat inactivate.

Specimen Minimum Volume:

0.3 mL

Forms:

If not ordering electronically, complete, print, and send a Microbiology Test Request (T244) with the specimen.

Specimen Type	Temperature	Time	Special Container
CSF	Refrigerated (preferred)	7 days	
	Frozen	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
603832	Chikungunya Virus, PCR, CSF	Alphanumeric		81153-9

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

87798

Reference Values:

Negative

Reference values apply to all ages.