

Test Definition: CHIKV

Chikungunya IgM and IgG, Antibody, Serum

Reporting Title: Chikungunya IgM and IgG, Ab, S

Performing Location: Rochester

Ordering Guidance:

Testing a patient in a convalescent period is recommended because specimens collected too early following infection may be negative for antibodies to Chikungunya virus.

Specimen Requirements:

Collection Container/Tube:

Preferred: Serum gel **Acceptable:** Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 0.5 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)	30 days	
	Frozen	30 days	

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
CHIKI	Chikungunya Interpretation	Alphanumeric		69048-7
CHIKG	Chikungunya IgG, Ab, S	Alphanumeric		88630-9
CHIKM	Chikungunya IgM, Ab, S	Alphanumeric		88629-1

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

Supplemental Report:

No

Components:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
CHIKM	Chikungunya IgM, Ab, S	1	86790	Yes	No
CHIKG	Chikungunya IgG, Ab, S	1	86790	Yes	No
CHIKI	Chikungunya Interpretation			Yes	No

CPT Code Information:



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86790 x2

Reference Values:

IgM: Negative IgG: Negative

Reference values apply to all ages.