

Reporting Title: Zika Virus MAC-ELISA, IgM, S**Performing Location:** Rochester**Ordering Guidance:**

For specimens collected less than 14 days post-symptom onset or possible Zika virus exposure, reverse transcription polymerase chain reaction testing for Zika virus using serum and urine is recommended to exclude a false-negative Zika virus IgM result. For more information see RZIKU / Zika Virus, PCR, Molecular Detection, Random, Urine and RZIKS / Zika Virus, PCR, Molecular Detection, Serum.

Additional Testing Requirements:

This is a screening test for Zika virus. As required by your local health department, confirmatory testing of a presumptive positive result may be necessary.

Due to similar clinical presentation and cross reactivity, testing for IgM-class antibodies to dengue virus is recommended to occur concurrently with Zika virus IgM testing. Order DENVP / Dengue Virus Antibody/Antigen Panel, Serum.

Specimen Requirements:

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions:

1. Allow blood to clot at room temperature (20-25 degrees C) for 30 to 60 minutes, then centrifuge and aliquot serum into plastic vial.
2. Send serum specimen frozen.

Specimen Minimum Volume:

0.8 mL

Forms:

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

Specimen Type	Temperature	Time	Special Container
Serum	Frozen	30 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
VZIKM	Zika Virus MAC-ELISA, IgM, S	Alphanumeric		80824-6

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86794

Reference Values:

Negative