

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.

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