

Reporting Title: Measles Virus PCR, Urine**Performing Location:** Rochester**Ordering Guidance:**

Polymerase chain reaction testing (this test) is recommended as the first-line test if a patient has symptoms of measles (ie, cough, fever, conjunctivitis, rash).

If serology has been performed and IgM-class antibodies against measles are detected (ROGM / Measles (Rubeola) Virus Antibody, IgM and IgG, Serum), this test should be ordered to confirm measles infection.

Shipping Instructions:

Specimens must be shipped at refrigerated temperature. Specimens received frozen will be rejected.

Specimen Requirements:

Supplies: Urine Tubes, 10 mL (T068)

Container/Tube: Plastic, 10-mL urine tube

Specimen Volume: 1 mL

Collection Instructions:

1. Collect a random urine specimen.
2. No preservative

Specimen Minimum Volume:

0.3 mL

| Specimen Type | Temperature | Time | Special Container |
|---------------|--------------|--------|-------------------|
| Urine | Refrigerated | 7 days | |

Result Codes:

| Result ID | Reporting Name | Type | Unit | LOINC® |
|-----------|--------------------------|--------------|------|---------|
| 617822 | Measles Virus PCR, Urine | Alphanumeric | | 86577-4 |

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

87798

Reference Values:

Negative