Test Definition: CBSRP

Coxiella burnetii (Q Fever), Molecular Detection, PCR, Serum

Reporting Title: Coxiella burnetii (Q fever) PCR, S

Performing Location: Rochester

Specimen Requirements:

The high sensitivity of amplification by polymerase chain reaction requires the specimen to be processed in an environment in which contamination of the specimen by Coxiella burnetii DNA is unlikely.

Collection Container/Tube:

Preferred: Red top Acceptable: Serum gel

Submission Container/Tube: Sterile vial

Specimen Volume: 1 mL

Collection Instructions: Centrifuge and aliquot serum into a sterile vial within 2 hours of collection.

Specimen Minimum Volume:

0.5 mL

Forms:

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

| Specimen Type | Temperature | Time | Special Container |
|---------------|--------------------|--------|-------------------|
| Serum | Frozen (preferred) | 7 days | |
| | Refrigerated | 7 days | |

Result Codes:

| Result ID | Reporting Name | Туре | Unit | LOINC® |
|-----------|-----------------------|--------------|------|---------|
| 35189 | Specimen Source | Alphanumeric | | 31208-2 |
| 35190 | Coxiella burnetii PCR | Alphanumeric | | 90443-3 |

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

87798



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| R | efe | ren | ce | Va | ılu | es: |
|---|-----|-----|----|----|-----|-----|
| | | | | | | |

Not applicable