

Test Definition: BARTB

Bartonella, Molecular Detection, PCR, Blood

Reporting Title: Bartonella PCR, B

Performing Location: Rochester

Ordering Guidance:

If this test result is negative and there is a strong suspicion of disease caused by these organisms, consider BART / Bartonella Antibody Panel, IgG and IgM, Serum and Warthin-Starry tissue stain (PATHC / Pathology Consultation) testing.

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 Bartonella species DNA is unlikely.

Container/Tube:

Preferred: Lavender top (EDTA)

Acceptable: Royal blue top (EDTA), pink top (EDTA), or sterile vial containing EDTA-derived aliquot

Specimen Volume: 1 mL

Collection Instructions: Send specimen in original tube (preferred).

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 |
|------------------|--------------------------|--------|-------------------|
| Whole Blood EDTA | Refrigerated (preferred) | 7 days | |
| | Ambient | 7 days | |
| | Frozen | 7 days | |

Result Codes:

| Result ID | Reporting Name | Туре | Unit | LOINC® |
|-----------|-----------------|--------------|------|---------|
| SRC98 | Specimen Source | Alphanumeric | | 31208-2 |
| 56056 | Bartonella PCR | Alphanumeric | | 16275-0 |

LOINC and CPT codes are provided by the performing laboratory.



Test Definition: BARTB

Bartonella, Molecular Detection, PCR, Blood

| Supplemental | Report: |
|--------------|---------|
|--------------|---------|

No

CPT Code Information:

87801

Reference Values:

Not applicable