

# **Test Definition: CBBRP**

Coxiella burnetii (Q fever), Molecular Detection, PCR, Blood

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

Performing Location: Rochester

**Ordering Guidance:** 

### **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.

**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 whole blood specimen in original tube (preferred).

#### 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	
	Frozen	7 days	

### **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
35191	Specimen Source	Alphanumeric		31208-2
35192	Coxiella burnetii PCR	Alphanumeric		90443-3

LOINC® and CPT codes are provided by the performing laboratory.

# **Supplemental Report:**

No

## **CPT Code Information:**

87798

### **Reference Values:**

Not applicable