

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.

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

Reference Values:

Not applicable