

**Reporting Title:** MTB complex PCR, FFPE  
**Performing Location:** Mayo Clinic Laboratories - Rochester Main Campus

**Additional Testing Requirements:**  
When non-fixed specimen is available, a mycobacterial culture on that specimen must always be performed in addition to this test. If your facility is unable to perform mycobacterial culture, order CTB / Mycobacteria and *Nocardia* Culture, Varies concurrently with this test.

**Necessary Information:**  
Specimen source is required.

**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 *Mycobacterium tuberculosis* DNA is unlikely.

**Preferred:**  
**Supplies:** Tissue Block Container (T553)  
**Specimen Type:** Formalin-fixed, paraffin-embedded (FFPE) tissue block  
**Sources:** Body tissue  
**Container/Tube:** Tissue block  
**Collection Instructions:** Submit a FFPE tissue block to be cut and returned.

**Acceptable:**  
**Specimen Type:** Formalin-fixed, paraffin-embedded (FFPE) tissue sections (scrolls)  
**Sources:** Body tissue  
**Container/Tube:** Sterile containers, one for each individual cut section (scroll).  
**Collection Instructions:**  
1. Perform microtomy and prepare five separate 10-micron sections.  
2. Place each section (scroll) in a separate sterile container for submission.

Specimen Type	Temperature	Time	Special Container
Tissue, Paraffin	Ambient (preferred)		
	Refrigerated		

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
MTBT	SRCTB	MTB Complex PCR, FFPE, Source	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
SRCTB	MTB Complex PCR, FFPE, Source	Alphanumeric		31208-2

# Test Definition: MTBT

Mycobacterium tuberculosis Complex,  
Molecular Detection, PCR, Paraffin, Tissue

TBRR	MTB Complex PCR, FFPE, Result	Alphanumeric		38379-4
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LOINC® and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

87556

**Reference Values:**

Not applicable