

**Reporting Title:** Culture Refer for ID, Mycobacterium**Performing Location:** Rochester**Shipping Instructions:**

1. See Infectious Specimen Shipping Guidelines in Special Instructions.
2. Place specimen in a large infectious container (T146) and label as an etiologic agent/infectious substance.

**Necessary Information:**

1. Specimen source is required.
2. Isolate description is required: Gram stain reaction, morphology, tests performed.

**Specimen Requirements:**

Specimen Type: Organism in pure culture

Supplies: Infectious Container, Large (T146)

Container/Tube: Middlebrook (7H10 or 7H11) or Lowenstein-Jensen medium slant or in broth (eg, Mycobacteria Growth Indicator Tube [7H9] broth)

Specimen Volume:

Visible growth of isolate on solid media

Isolate in broth media: &gt; or =3 mL

A minimum volume of 3 mL is recommended in order to perform all initial testing, this may include: stains, sub-culture media, nucleic acid probes, and any additional testing that may be required to determine the identification. If the broth sample volume is <3 mL, initial testing may be limited, and increased turnaround time is likely.

Collection Instructions: Organism must be in pure culture, actively growing. Do not submit mixed cultures.

**Forms:**

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

Specimen Type	Temperature	Time
Varies	Ambient (preferred)	
	Refrigerated	

**Ask at Order Entry (AOE) Questions:**

Test ID	Question ID	Description	Type	Reportable
CTBID	Q00M0016	Specimen Source (Required) and Isolate Description-Stain reaction, morphology, tests performed (Required)	Plain Text	No

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
CTBID	Culture Refer for ID, Mycobacterium	Alphanumeric		543-9

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

Culture Referred for Identification, Mycobacterium  
87118-Identification of mycobacteria  
87158-Identification of mycobacteria by other methods (if appropriate)  
87118 -Id MALDI-TOF Mass Spec AFB (if appropriate)  
87153-Mycobacteria Identification by Sequencing (if appropriate)  
87150-Mycobacteria Probe Ident, Solid (if appropriate)  
87150-Mycobacteria Probe Ident, Broth (if appropriate)  
87150-Id, Mtb Speciation, PCR (if appropriate)  
87150- Id, MTB complex Rapid PCR (if appropriate)

**Reflex Tests:**

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
RMALM	Id MALDI-TOF Mass Spec AFB			No	No (Bill Only)
RTBSP	Id, Mtb Speciation, PCR			No	No (Bill Only)
TBMP	Mycobacteria Probe Ident			No	No (Bill Only)
TBPB	Mycobacteria Probe Ident Broth			No	No (Bill Only)
ISMY	ID by 16S Sequencing			No	No (Bill Only)
LCTB	Id, MTB complex Rapid PCR			No	No (Bill Only)

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**Reference Values:**

Not applicable