

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: > 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	Special Container
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	Yes

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	Available Separately
RMALM	Id MALDI-TOF Mass Spec AFB	1	87118	No	No, (Bill Only)
RTBSP	Id, Mtb Speciation, PCR	1	87150	No	No, (Bill Only)
TBMP	Mycobacteria Probe Ident	1	87150	No	No, (Bill Only)
TBPB	Mycobacteria Probe Ident Broth	1	87150	No	No, (Bill Only)
ISMY	ID by 16S Sequencing	1	87153	No	No, (Bill Only)
LCTB	Id, MTB complex Rapid PCR			No	No, (Bill Only)

Reference Values:

Not applicable