MAYO CLINIC
Mayo Medical Laboratories

Test Definition: TB2LN

Susceptibility, Mycobacterium tuberculosis Complex, Second Line

Reporting Title: Susceptibility, Mtb Complex, 2 Line
Performing Location: Rochester

Specimen Requirements:

Specimen Type: Organism
Container/Tube: Middlebrook 7H10 agar slant
Specimen Volume: Isolate
Collection Instructions:
1. Organism must be in pure culture, actively growing.
2. Place specimen in a large infectious container (Supply T146) and label as an etiologic agent/infectious substance.
Additional Information:
1. Specimen source and suspected organism identification are required.
2. CTB / Mycobacterial Culture or CTBID / Culture Referred for Identification, Mycobacterium must also be ordered and will be charged separately unless identification of organism is provided.
3. See Infectious Specimen Shipping Guidelines in Special Instructions for shipping information.
Forms: If not ordering electronically, submit a Microbiology Request Form (Supply 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
TB2LN	Q00M0073	Specimen source (Required) and Organism Identification (Required unless concurrent identification test is ordered)	Plain Text	No

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
TB2LN	Susceptibility, Mtb Complex, 2 Line	Alphanumeric		In Process

CPT Code: 1 × 87186

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
STV2	Susceptibility, Mtb Cx, 2nd Line	1	87186	Yes	No

Reference Values:

Results are reported as minimal inhibitory concentration (MIC) values with units of mcg/mL and tentative interpretations of susceptible or resistant are provided.