
Susceptibility, *Mycobacterium tuberculosis* Complex, Second Line, Varies

Test ID: TB2LN

Explanation: This test will be made non-orderable effective immediately due to extended reagent backorder. The recommended alternative referral test is listed below. An update will be provided when testing resumes.

Recommended Alternative Test:

10-Drug Agar Proportion Test (MTB complex)

Test ID: ZW196

Referral Lab Code: MTB1

Methodology:

Agar proportion both microdilution and macrodilution

Reference Values:

Susceptible, intermediate, or resistant (S, I, R) interpretations will be included whenever CLSI interpretations are available for a drug-organism combination.

Specimen Requirements:

Complete and submit with sample: [Mycobacteriology Requisition Form](#), check the APPRO, hand write the MTB1.

Specimen Type: Isolates of mycobacteria

Container/Tube: Pure mycobacterial isolates should be sent in solid media such as a Middlebrook slant (7H10 or 7H11), Lowenstein-Jensen (LJ) slant, or in broth (7H9, MGIT, MP BACT/Alert, VersaTrek).

Specimen Volume: Lab must receive visible growth of isolate on solid media or an isolate in broth media (≥ 3 mL).

Collection Instruction: Send Pure mycobacterial isolates should be sent in solid media such as a Middlebrook slant (7H10 or 7H11), Lowenstein-Jensen (LJ) slant, or in broth (7H9, MGIT, MP BACT/Alert, VersaTrek). Ship Ambient

Min Vol: 2 mL

NOTE:

- Test Includes: isoniazid, rifampin, ethambutol, ethionamide, streptomycin, amakacin, kanamycin, capreomycin, cycloserine and PAS (Para Aminosalicic Acid).

Specimen Stability Information:

Specimen Type	Temperature	Time
Isolate	Ambient (preferred)	
	Refrigerated	

CPT Code:

87190 x10

Miscellaneous Referral Test Fee: \$186.80

Day(s) Performed: Monday – Saturday

Report Available: 49 days

NY State Available: No

Questions

Contact Brandon DeBoom, Laboratory Resource Coordinator at 800-533-1710.