

## Antimicrobial Susceptibility, *Mycobacterium tuberculosis* Complex, First Line, Varies

**Test ID:** TB1LN

**Explanation:** Effective immediately, this test will become non-orderable due to assay performance issues. The downtime is expected to be >30 days. First line antimicrobial agents are still available using the laboratory developed microtiter broth dilution method under Mayo test code [TB2LN]. TB2LN provides a minimal inhibitory concentration (MIC) endpoint with laboratory- developed interpretive criteria.

**Recommended Alternative Test:**

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

**Test ID:** TB2LN

**Methodology:**

Minimum Inhibitory Concentration (MIC) by Microtiter Broth Dilution Method

**Reference Values:**

Interpretive criteria and reporting guidelines are followed using the Clinical Laboratory Standards Institute (CLSI) M24S document.

**Specimen Requirements:**

**Specimen Type:** Organism

**Supplies:** Infectious Container, Large (T146)

**Container/Tube:** Middlebrook 7H10 agar slant

**Specimen Volume:** Isolate

**Collection Instructions:** Organism must be in pure culture, actively growing.

**Specimen Stability Information:**

Specimen Type	Temperature	Time
Varies	Ambient (preferred)	
	Refrigerated	

**CPT Code:** 87186**Day(s) Performed:** Monday through Sunday**Report Available:** 21-28 days**Questions**

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