



IDAHO DEPARTMENT OF HEALTH & WELFARE
DIVISION OF PUBLIC HEALTH

Test Title	<i>Mycobacterium tuberculosis</i>; Molecular Detection of Drug Resistance (MDDR)
Sample Requirements	<ol style="list-style-type: none">1. Sample type(s): cultures identified as <i>Mycobacterium tuberculosis</i> complex2. Rejection criteria: unlabeled samples, broken/leaking samples, or mismatching requisition/sample
Sampling Materials	<ol style="list-style-type: none">1. Sample container: sealed agar slant (isolates)2. Sample tube/container must be properly labeled with patient name and ID number and requisition form must be completed.
Procedural Notes	<ol style="list-style-type: none">1. Tuberculosis Test Request Form2. Idaho Bureau of Laboratories automatically reflexes the Molecular Detection of Drug Resistance (MDDR) test for all initially identified <i>Mycobacterium tuberculosis</i> cultures recovered or received in the laboratory. View Frequently Asked Questions for MDDR for more information.3. CPT Code: 87555 (Mtbc probe), 87158 (sequence analysis)
Shipping Instructions	<ol style="list-style-type: none">1. Temperature/preservative instructions: ship at room temperature (20-25°C) in a sealed culture slant2. Cultures identified as <i>Mycobacterium tuberculosis</i> complex must be packaged according to Biological Substance Category A, shipping guidelines. <p>Ship to: Idaho Bureau of Laboratories ATTENTION: TB Laboratory 2220 Old Penitentiary Rd Boise, ID 83712</p>
Reporting and Turnaround Time (TAT)	<ol style="list-style-type: none">1. TAT: 2-4 business days2. Reference Range: qualitative results (gene mutations associated with drug resistance are listed)