



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>M. 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: culture sealed with parafilm; 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 can utilize MDDR testing through a Drug Susceptibility Test (DST) Reference Center based upon certain criteria.3. Contact IBL TB Lab 208-334-0561 for further information.4. CPT Code: 87555 (Mtb 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 agar slant2. Cultures identified as <i>M. tuberculosis</i> complex must be packaged according to Infectious Substance, Affecting Humans (Category A), shipping guidelines.3. Ship to: Idaho Bureau of Laboratories ATTENTION: TB Laboratory 2220 Old Penitentiary Rd Boise, ID 83712
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)