



IDAHO DEPARTMENT OF
HEALTH & WELFARE

Test Title	Molecular Strain Typing Methodology: Pulsed-Field Gel Electrophoresis (PFGE)
Specimen Requirements	<ol style="list-style-type: none">1. Specimen type(s): Actively growing pure culture on solid media2. Rejection criteria: N/A
Sampling Materials	<ol style="list-style-type: none">1. Sample container: N/A
Procedural Notes	<ol style="list-style-type: none">1. Molecular Strain Typing Test Request Form2. Automatically performed on all isolates of <i>Salmonella</i>, <i>Shigella</i>, and shiga toxin-producing <i>E. coli</i> submitted to IBL.3. Can be performed on other organisms including MRSA, VRE, and other organisms suspected of being part of a nosocomial cluster. Please call to discuss prior to sending.4. Performed for epidemiological purposes only.5. CPT code: N/A
Shipping Instructions	<ol style="list-style-type: none">1. Temperature/preservative instructions: room temperature2. Package according to IATA packaging instruction 650 for Category B organisms and IATA packaging instruction 602 for Category A organisms.3. Ship to: Idaho Bureau of Laboratories ATTENTION: Molecular Laboratory 2220 Old Penitentiary Rd Boise, ID 83712
Reporting and Turnaround Time (TAT)	<ol style="list-style-type: none">1. TAT: 7-10 business days2. Reference range: N/A