**Mycobacteria Tuberculosis**

**Amplicon Sequencing Tool Report**

Shape

|  |  |  |  |
| --- | --- | --- | --- |
| **Patient Name** | {{Patient\_Name}} | **Barcode** | {{Barcode}} |
| **Birth Date** | {{Birth\_Date}} | **Patient ID** | {{Patient\_ID}} |
| **Location** | {{Location}} | **Sample Type** | {{Sample\_Type}} |
| **Sample Source** | {{Sample\_Source}} | **Sample Date** | {{Sample\_Date}} |
| **Sample ID** | {{Sample\_ID}} | **Sequenced From** | {{Sequenced\_From}} |
| **Reporting Lab** | {{Reporting\_Lab}} | **Report Date** | {{Report\_Dare}} |
| **Requested By** | {{Requested\_by}} | **Requester Contact** | {{Requester\_Contact}} |

**Drug Susceptibility Results** **Lineage: {{Lineage}}**

Shape

|  |  |  |  |
| --- | --- | --- | --- |
| **Drug Class** | **Drug** | **Resistance** | **Resistant Gene** |
| **First Line** | Ethambutol | {{Ethambutol}} | {{Ethambutol\_g}} |
| Pyrazinamide | {{Pyrazinamide}} | {{Pyrazinamide\_g}} |
| Isoniazid | {{Isoniazid}} | {{Isoniazid\_g}} |
| Rifampin | {{Rifampin}} | {{Rifampin\_g}} |
| **Second Line** | Streptomycin | {{Streptomycin}} | {{Streptomycin\_g}} |
| Ciprofloxacin | {{Ciprofloxacin}} | {{Ciprofloxacin\_g}} |
| Ofloxacin | {{Ofloxacin}} | {{Ofloxacin\_g}} |
| Moxifloxacin | {{Moxifloxacin}} | {{Moxifloxacin\_g}} |
| Amikacin | {{Amikacin}} | {{Amikacin\_g}} |
| Kanamycin | {{Kanamycin}} | {{Kanamycin\_g}} |
| Capreomycin | {{Capreomycin}} | {{Capreomycin\_g}} |

**Assay Details**

Shape

|  |  |  |  |
| --- | --- | --- | --- |
| Sample ID | {{Sample\_ID}} | Barcode | {{Barcode}} |
| Sequencer |  | Method |  |
| Pipeline |  | Reference |  |