

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 3/2/1948  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Mycobacterium tuberculosis Complex Detection and Rifampin Resistance by PCR**

ARUP test code 2010775

MTBRIF Source Lung, Right

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. This test was performed in a CLIA-certified laboratory and is intended for clinical purposes.

Mycobacterium Tuberculosis by PCR **Detected \***

MTB Rifampin by PCR Not Detected

Body Site: **BAL** **Detected C**

MTBC detected. No rpoB gene mutations detected; probably rifampin susceptible.

INTERPRETIVE INFORMATION: Mycobacterium tuberculosis Complex Detection and Rifampin Resistance by PCR  
Mycobacterial culture is a more sensitive method than molecular testing for the diagnosis of tuberculosis and is still considered the gold standard. When possible, a culture must be performed regardless of the molecular method test result.

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
MTBRIF Source	23-245-103202	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Mycobacterium Tuberculosis by PCR	23-245-103202	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
MTB Rifampin by PCR	23-245-103202	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
MTB Cmplx Interpretation	23-245-103202	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

**S=Susceptible, I=Intermediate, R=Resistant, NonS=Nonsusceptible, IND=Indeterminate, SDD=Susceptibility is dose dependent, None=Interpretive guidelines are not available**

**H=High, L=Low, \*=Abnormal, C=Critical**

Unless otherwise indicated, testing performed at: