

Client: ARUP Physician Services 321 TESTING ANSR EXTRACT Salt Lake City, NY 84108 UNITED STATES

Physician: XXX,

Patient: aruptest, bp060617

DOB 1/7/2021
Sex: Female
Patient Identifiers: 588148
Visit Number (FIN): 612035

**Collection Date:** 7/31/2023 11:52

## Mycobacterium tuberculosis Complex Detection and Rifampin Resistance by PCR

ARUP test code 2010775

MTBRIF Source BAL

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 Not Detected

MTB Rifampin by PCR Not Applicable

MTB Cmplx Interpretation Not Detected

MTB target is not detected within the sample.

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                     | 23-212-107201 | 7/31/2023 11:52:00 AM | 7/31/2023 11:55:27 AM | 7/31/2023 11:57:00 AM |
| Mycobacterium Tuberculosis by PCR | 23-212-107201 | 7/31/2023 11:52:00 AM | 7/31/2023 11:55:27 AM | 7/31/2023 11:57:00 AM |
| MTB Rifampin by PCR               | 23-212-107201 | 7/31/2023 11:52:00 AM | 7/31/2023 11:55:27 AM | 7/31/2023 11:57:00 AM |
| MTB Cmplx Interpretation          | 23-212-107201 | 7/31/2023 11:52:00 AM | 7/31/2023 11:55:27 AM | 7/31/2023 11:57:00 AM |

**END OF CHART** 

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

Unless otherwise indicated, testing performed at: