

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 11/18/1990  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Mycoplasma genitalium Detection and Macrolide Resistance by PCR**

ARUP test code 3006344

M. genitalium source Urine

M. genitalium by PCR Not Detected  
 NOT DETECTED - A negative result does not rule out the presence of PCR inhibitors in the patient specimen or assay specific nucleic acid in concentrations below the level of detection by the assay.

Macrolide Resistance by PCR Not Determined  
 Sample is not detected for M. genitalium nucleic acid therefore, Macrolide drug resistance cannot be predicted.

INTERPRETIVE INFORMATION: M. genitalium Macrolide Resistance  
 PCR  
 Macrolide drug resistance is predicted based on melt probe analysis. Common resistance associated mutations occur at positions A2058, A2059, and A2062 (E. coli numbering) of the 23S rRNA gene. Other mutations of unknown significance may be detected by this assay, however this was not observed in samples sequenced during assay development and validation. This test is intended for use in conjunction with clinical presentation.

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.

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

Unless otherwise indicated, testing performed at:

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
M. genitalium source	24-160-400414	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
M. genitalium by PCR	24-160-400414	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Macrolide Resistance by PCR	24-160-400414	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

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

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 24-160-400414  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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