

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** Unknown  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Antimicrobial Susceptibility - Helicobacter pylori**

ARUP test code 3017744

Collected: 00/00/0000 00:00 MT  
Started: 00/00/0000 00:00 MT

Source: **Tissue**

Body Site: **Gastric**

Free Text Sources: **Gastric biopsy**

**Final Report**

Helicobacter pylori  
Organism identified by client

**Susceptibility Results**

**Organism: Helicobacter pylori**

|                       |  |
|-----------------------|--|
| <b>Amoxicillin</b>    | Interpretation: <b>NO INTERPRETATION</b><br>MIC (ug/mL): <b>0.12</b> |
| <b>Clarithromycin</b> | Interpretation: <b>SUSCEPTIBLE</b><br>MIC (ug/mL): <b>0.12</b>       |
| <b>Levofloxacin</b>   | Interpretation: <b>NO INTERPRETATION</b><br>MIC (ug/mL): <b>0.25</b> |
| <b>Rifabutin</b>      | Interpretation: <b>NO INTERPRETATION</b><br>MIC (ug/mL): <b>0.03</b> |

**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:

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: 24-235-116067  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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4848

**Tetracycline**

Interpretation: **NO INTERPRETATION**

MIC (ug/mL): **0.12**

**Interpretive Information**

Interpretation: **SEE NOTE**

CLSI currently has no H. pylori interpretive guidelines for any agents except clarithromycin.

**Interpretive Results**

INTERPRETIVE INFORMATION: Antimicrobial Susceptibility - Helicobacter pylori

Units = ug/mL

Susceptibility testing is performed by broth microdilution using custom-made MIC panels and interpreted according to CLSI guidelines.

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.

VERIFIED/REPORTED DATES

| Procedure  | Accession     | Collected        | Received         | Verified/Reported |
|--|---------------|------------------|------------------|-------------------|
| Antimicrobial Susceptibility - Helicobacter pylori | 24-235-116067 | 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**

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Unless otherwise indicated, testing performed at: