

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 10/7/1976
Sex: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Antimicrobial Susceptibility - Extended Spectrum Beta Lactamase

ARUP test code 0063999

Collected: 1/2/2021 9:49 MT
Started: 1/6/2021 21:25 MT

Source: **Aspirate**

Body Site: **Abscess**

Free Text Sources: **Aspirate**

Final Report

Proteus mirabilis
Organism identified by client

Susceptibility Results

Organism: Proteus mirabilis

Extended Spectrum Beta Lactamase Result: **POSITIVE**

Interpretive Information Result: **SEE NOTE**

This isolate exhibits extended spectrum beta lactamase activity (ESBL). The efficacy of cephamycins or beta-lactam/beta-lactamase inhibitor combinations against ESBL producing isolates is not clearly defined.

Interpretive Results

INTERPRETIVE INFORMATION: Extended Spectrum Beta Lactamase
Currently there are no CLSI guidelines for testing organisms other than E. coli, Klebsiella spp., and Proteus mirabilis for the presence of ESBL activity. The CLSI-approved method does not rule out resistance by other mechanisms.

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Antimicrobial Susceptibility - Extended Spectrum Beta Lactamase	21--00-5-402566	1/2/2021 9:49:00 AM	1/6/2021 8:03:01 PM	1/8/2021 7:48:39 AM

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:

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: 21-005-402566
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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