

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 11/16/1938
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Antimicrobial Susceptibility - Extended Spectrum Beta Lactamase

ARUP test code 0063999

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

Source: **Urine**

Body Site: **Urine**

Free Text Sources: **Urine**

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	23-187-400987	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: