

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 11/27/1975  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Monoclonal Protein Study, 24 hour, Urine**

ARUP test code 3002105

Hours Collected	24 hr
Total Volume	2400 mL
Total Protein, Urine-per volume	10 mg/dL
Urine 24 Hour Protein	<b>240 mg/d H</b> (Ref Interval: 40-150) INTERPRETIVE INFORMATION: Total protein - mg/day Total urine protein measurement using this method characteristically underestimates urinary light chains.
Albumin %, Urine	19.5 %
Alpha-1 %, Urine	11.1 %
Alpha-2 %, Urine	14.5 %
Beta Globulin %, Urine	6.0 %
Gamma Globulin %, Urine	48.9 %
Paraprotein %, Urine	48.2 %
Paraprotein Excretion/24 Hour	115.7 mg/24 hrs

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

Unless otherwise indicated, testing performed at:

**IFE Interpretation**

**See Note**

M-spikes in the gamma region. The monoclonal protein peaks collectively account for 48.2 % of the urine total protein. The paraprotein excretion/day = 115.7 mg/24hrs. Urine IFE is positive for monoclonal free kappa light chains (Bence Jones Protein). This test has been reviewed and approved by [REDACTED]

**EER Monoclonal Protein Study, 24 Hour U**

**See Note**

Access ARUP Enhanced Report using either link below:

-Direct access: [REDACTED]

-Enter Username, Password: [REDACTED]

Username: [REDACTED]

Password: [REDACTED]

**VERIFIED/REPORTED DATES**

Procedure	Accession	Collected	Received	Verified/Reported
Hours Collected	20-279-101514	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Total Volume	20-279-101514	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Total Protein, Urine-per volume	20-279-101514	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Urine 24 Hour Protein	20-279-101514	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Albumin %, Urine	20-279-101514	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Alpha-1 %, Urine	20-279-101514	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Alpha-2 %, Urine	20-279-101514	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Beta Globulin %, Urine	20-279-101514	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Gamma Globulin %, Urine	20-279-101514	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Paraprotein %, Urine	20-279-101514	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Paraprotein Excretion/24 Hour	20-279-101514	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
IFE Interpretation	20-279-101514	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
EER Monoclonal Protein Study, 24 Hour U	20-279-101514	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: