

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 6/6/1967  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 01/01/2017 12:34

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

ARUP test code 3002105

Hours Collected	24 hr
Total Volume	2250 mL
Total Protein, Urine-per volume	5 mg/dL
Urine 24 Hour Protein	112 mg/d (Ref Interval: 40-150) INTERPRETIVE INFORMATION: Total Protein - mg/day Total urine protein measurement using this method characteristically underestimates urinary light chains.
Albumin %, Urine	5.0 %
Alpha-1 %, Urine	2.8 %
Alpha-2 %, Urine	5.0 %
Beta Globulin %, Urine	3.0 %
Gamma Globulin %, Urine	1.2 %
Paraprotein %, Urine	5.0 %
Paraprotein Excretion/24 Hour	5.6 mg/24 hrs

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

Unless otherwise indicated, testing performed at:

IFE Interpretation

See Note

No M-protein detected on UPEP. Urine IFE is negative for monoclonal free light chains (Bence Jones Proteins). This test has been reviewed and approved by [REDACTED].

EER Monoclonal Protein Study, 24 Hour U

See Note

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Hours Collected	20-049-108110	2/18/2020 11:37 00 AM	2/18/2020 1:45:42 PM	2/18/2020 1:48:00 PM
Total Volume	20-049-108110	2/18/2020 11:37 00 AM	2/18/2020 1:45:42 PM	2/18/2020 1:48:00 PM
Total Protein, Urine-per volume	20-049-108110	2/18/2020 11:37 00 AM	2/18/2020 1:45:42 PM	2/18/2020 2:14:00 PM
Urine 24 Hour Protein	20-049-108110	2/18/2020 11:37 00 AM	2/18/2020 1:45:42 PM	2/18/2020 2:14:00 PM
Albumin %, Urine	20-049-108110	2/18/2020 11:37 00 AM	2/18/2020 1:45:42 PM	2/18/2020 2:14:00 PM
Alpha-1 %, Urine	20-049-108110	2/18/2020 11:37 00 AM	2/18/2020 1:45:42 PM	2/18/2020 2:14:00 PM
Alpha-2 %, Urine	20-049-108110	2/18/2020 11:37 00 AM	2/18/2020 1:45:42 PM	2/18/2020 2:14:00 PM
Beta Globulin %, Urine	20-049-108110	2/18/2020 11:37 00 AM	2/18/2020 1:45:42 PM	2/18/2020 2:14:00 PM
Gamma Globulin %, Urine	20-049-108110	2/18/2020 11:37 00 AM	2/18/2020 1:45:42 PM	2/18/2020 2:14:00 PM
Paraprotein %, Urine	20-049-108110	2/18/2020 11:37 00 AM	2/18/2020 1:45:42 PM	2/18/2020 2:16:00 PM
Paraprotein Excretion/24 Hour	20-049-108110	2/18/2020 11:37 00 AM	2/18/2020 1:45:42 PM	2/18/2020 2:16:00 PM
IFE Interpretation	20-049-108110	2/18/2020 11:37 00 AM	2/18/2020 1:45:42 PM	2/18/2020 2:22:00 PM
EER Monoclonal Protein Study, 24 Hour U	20-049-108110	2/18/2020 11:37 00 AM	2/18/2020 1:45:42 PM	2/18/2020 2:23:00 PM

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  
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 20-049-108110  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
Page 2 of 2 | Printed: 12/7/2020 3:28:37 PM  
4848