

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 6/5/1966
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Monoclonal Protein Study, Serum

ARUP test code 3002568

Total Protein, Serum	7.9 g/dL	(Ref Interval: 6.3-8.2)
Albumin	4.46 g/dL	(Ref Interval: 3.75-5.01)
Alpha 1 Globulin	0.30 g/dL	(Ref Interval: 0.19-0.46)
Alpha 2 Globulin	0.72 g/dL	(Ref Interval: 0.48-1.05)
Beta Globulin	0.80 g/dL	(Ref Interval: 0.48-1.10)
Gamma	1.62 g/dL H	(Ref Interval: 0.62-1.51)
Immunofixation	IFE Done	

SPEP/IFE Interpretation

See Note
M-spike in the gamma region. The monoclonal protein peak accounts for 1.22 g/dL of the total 1.62 g/dL of protein in the gamma region. IFE pattern shows an IgG type lambda monoclonal protein. Other immunoglobulin levels (IgA and IgM) are decreased.

EER Monoclonal Protein Study, Serum

See Note
Access ARUP Enhanced Report using the link below:
-Direct access:

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

Unless otherwise indicated, testing performed at:

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Total Protein, Serum	20-139-117924	5/18/2020 3:23:00 PM	5/18/2020 3:24:16 PM	5/18/2020 3:37:00 PM
Albumin	20-139-117924	5/18/2020 3:23:00 PM	5/18/2020 3:24:16 PM	5/18/2020 3:37:00 PM
Alpha 1 Globulin	20-139-117924	5/18/2020 3:23:00 PM	5/18/2020 3:24:16 PM	5/18/2020 3:37:00 PM
Alpha 2 Globulin	20-139-117924	5/18/2020 3:23:00 PM	5/18/2020 3:24:16 PM	5/18/2020 3:37:00 PM
Beta Globulin	20-139-117924	5/18/2020 3:23:00 PM	5/18/2020 3:24:16 PM	5/18/2020 3:37:00 PM
Gamma	20-139-117924	5/18/2020 3:23:00 PM	5/18/2020 3:24:16 PM	5/18/2020 3:37:00 PM
Immunofixation	20-139-117924	5/18/2020 3:23:00 PM	5/18/2020 3:24:16 PM	5/18/2020 3:37:00 PM
SPEP/IFE Interpretation	20-139-117924	5/18/2020 3:23:00 PM	5/18/2020 3:24:16 PM	5/18/2020 3:37:00 PM
EER Monoclonal Protein Study, Serum	20-139-117924	5/18/2020 3:23:00 PM	5/18/2020 3:24:16 PM	5/18/2020 3:37:00 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: 20-139-117924
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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