

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 12/1/1944  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Protein Electrophoresis, Serum**

ARUP test code 0050640

Total Protein, Serum	5.9 g/dL	L	(Ref Interval: 6.3-8.2)
Albumin	3.49 g/dL	L	(Ref Interval: 3.75-5.01)
Alpha 1 Globulin	0.34 g/dL		(Ref Interval: 0.19-0.46)
Alpha 2 Globulin	0.71 g/dL		(Ref Interval: 0.48-1.05)
Beta Globulin	0.64 g/dL		(Ref Interval: 0.48-1.10)
Gamma	0.73 g/dL		(Ref Interval: 0.62-1.51)
Monoclonal Protein	0.43 g/dL	H	(Ref Interval: <=0.00)

**SPEP/IFE Interpretation**

See Note  
Monoclonal spike in the gamma region. Suggest IFE to identify the monoclonal protein. Immunofixation Electrophoresis (IFE) is a more sensitive technique for identification of small monoclonal proteins.

**EER Protein Electrophoresis, Serum**

See Note  
Authorized individuals can access the ARUP Enhanced Report using the following link:

[Redacted Link]

**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	24-061-102214	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Albumin	24-061-102214	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Alpha 1 Globulin	24-061-102214	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Alpha 2 Globulin	24-061-102214	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Beta Globulin	24-061-102214	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Gamma	24-061-102214	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Monoclonal Protein	24-061-102214	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
SPEP/IFE Interpretation	24-061-102214	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
EER Protein Electrophoresis, Serum	24-061-102214	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:

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: 24-061-102214  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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