

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 2/11/1944  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 01/01/2017 12:34

**Protein Electrophoresis, Serum**

ARUP test code 0050640

Total Protein, Serum 6.8 g/dL (Ref Interval: 6.3-8.2)

Albumin 3.05 g/dL L (Ref Interval: 3.75-5.01)

Alpha 1 Globulin 0.33 g/dL (Ref Interval: 0.19-0.46)

Alpha 2 Globulin 0.50 g/dL (Ref Interval: 0.48-1.05)

Beta Globulin 1.03 g/dL (Ref Interval: 0.48-1.10)

Gamma 1.89 g/dL H (Ref Interval: 0.62-1.51)

**SPEP/IFE Interpretation**

See Note  
Decreased albumin region. Polyclonal increase in the gamma region, no M-spike seen. Immunofixation electrophoresis (IFE) is a more sensitive technique for the identification of small M-proteins.

**EER Protein Electrophoresis, 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	20-051-139890	2/20/2020 3:26:00 PM	2/22/2020 1:15:59 PM	2/23/2020 12:10:00 AM
Albumin	20-051-139890	2/20/2020 3:26:00 PM	2/22/2020 1:15:59 PM	2/24/2020 5:13:00 PM
Alpha 1 Globulin	20-051-139890	2/20/2020 3:26:00 PM	2/22/2020 1:15:59 PM	2/24/2020 5:13:00 PM
Alpha 2 Globulin	20-051-139890	2/20/2020 3:26:00 PM	2/22/2020 1:15:59 PM	2/24/2020 5:13:00 PM
Beta Globulin	20-051-139890	2/20/2020 3:26:00 PM	2/22/2020 1:15:59 PM	2/24/2020 5:13:00 PM
Gamma	20-051-139890	2/20/2020 3:26:00 PM	2/22/2020 1:15:59 PM	2/24/2020 5:13:00 PM
SPEP/IFE Interpretation	20-051-139890	2/20/2020 3:26:00 PM	2/22/2020 1:15:59 PM	2/24/2020 5:13:00 PM
EER Protein Electrophoresis, Serum	20-051-139890	2/20/2020 3:26:00 PM	2/22/2020 1:15:59 PM	2/24/2020 5:13:00 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: 20-051-139890  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
Page 2 of 2 | Printed: 12/7/2020 3:20:49 PM  
4848