

Patient: [REDACTED]  
 DOB: [REDACTED] Age: [REDACTED] Gender: [REDACTED]  
 Patient Identifiers: [REDACTED]  
 Visit Number (FIN): [REDACTED]

Client: [REDACTED]  
 Physician: [REDACTED]

ARUP Test Code: 0050640  
 Collection Date: 11/28/2016  
 Received in lab: 11/30/2016  
 Completion Date: 12/01/2016

Total Protein-Electrophoresis	8.20 g/dL		(Ref Interval: 6.00-8.30)
Albumin	<b>3.44 g/dL</b>	<b>L</b>	(Ref Interval: 3.75-5.01)
Alpha 1 Globulin	<b>0.47 g/dL</b>	<b>H</b>	(Ref Interval: 0.19-0.46)
Alpha 2 Globulin	0.85 g/dL		(Ref Interval: 0.48-1.05)
Beta Globulin	<b>1.12 g/dL</b>	<b>H</b>	(Ref Interval: 0.48-1.10)
Gamma	<b>2.32 g/dL</b>	<b>H</b>	(Ref Interval: 0.62-1.51)

**SPEP/IFE Interpretation**

See Note

Suspicious broadening of the complement component in the beta region. Slight restriction within the polyclonal increase in the gamma region which may be indicative of specific immune response or an early monoclonal protein. Suggest IFE to rule out or define a gammopathy, if clinically indicated. Immunofixation electrophoresis (IFE) is a more sensitive technique for the identification of small M-proteins.

**Note: Electrophoresis image, as applicable, continue on following page.**

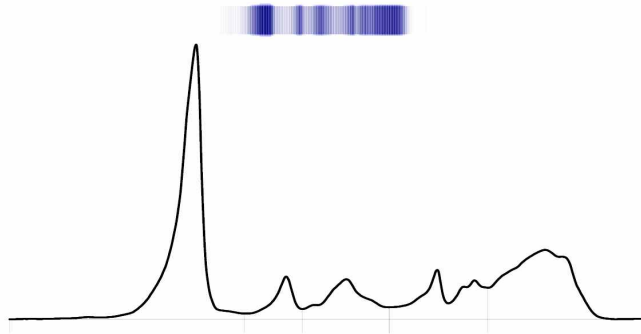


Patient: [REDACTED]  
 ARUP Accession: 16-333-120576

# Protein Electrophoresis, Serum

Patient: [redacted] | Date of Birth: [redacted] | Gender: [redacted] | Physician: [redacted]  
Patient Identifiers: [redacted] | Visit Number (FIN): [redacted]

## Electrophoresis Image



Patient: [redacted]  
ARUP Accession: 16-333-120576