

**Specimen Collected: 10-Jun-22 11:28**

<b>Protein Electrophoresis, Serum</b>		<b>Received: 10-Jun-22 11:48</b>	<b>Report/Verified: 16-Jun-22 14:20</b>
<b>Procedure</b>	<b>Result</b>	<b>Units</b>	<b>Reference Interval</b>
Total Protein, Serum	<b>8.5<sup>H</sup></b>	g/dL	6.3-8.2
Albumin	4.60	g/dL	3.75-5.01
Alpha 1 Globulin	0.25	g/dL	0.19-0.46
Alpha 2 Globulin	0.65	g/dL	0.48-1.05
Beta Globulin	0.55	g/dL	0.48-1.10
Gamma	<b>2.30<sup>H</sup></b>	g/dL	0.62-1.51
Monoclonal Protein	2.00	g/dL	
SPEP/IFE	See Note <sup>f1</sup>		
Interpretation			
EER Protein	See Note <sup>f2</sup>		
Electrophoresis, Serum			

**Result Footnote**

- f1: SPEP/IFE Interpretation  
M-spike in the gamma region. The monoclonal protein peak accounts for 2.00 g/dL of the total 2.30 g/dL of protein in the gamma region. Suggest IFE to identify the monoclonal protein. Immunofixation electrophoresis (IFE) is a more sensitive technique for the identification of small M-proteins.
- f2: EER Protein Electrophoresis, Serum  
Authorized individuals can access the ARUP Enhanced Report using the following link:



\*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab

**Unless otherwise indicated, testing performed at:**

**ARUP Laboratories**

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**ARUP Accession:** 22-161-900079

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