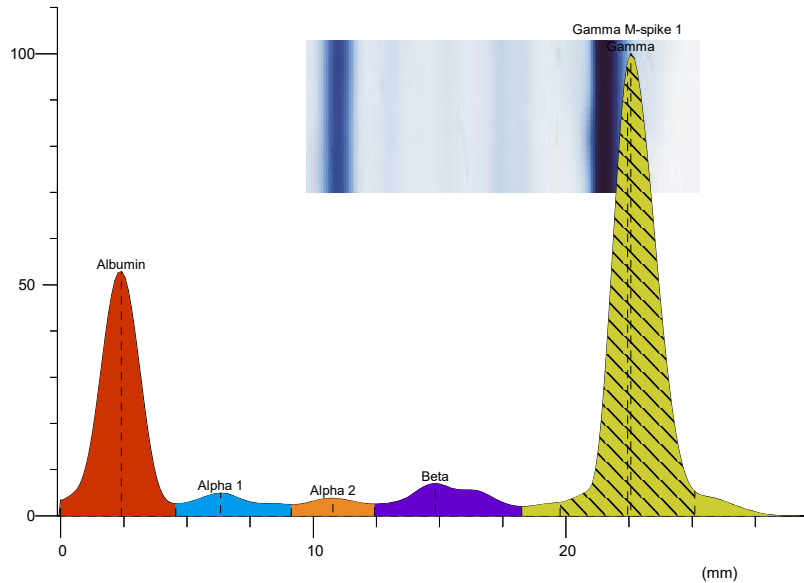


SERUM PROTEIN ELECTROPHORESIS REPORT

Patient Name	Mrs. KHATEJA BEGUM	Sample Process Date	02/08/2025
Age/Gender	54 YRS/Female	Sample ID	a1609167



Index	Band	Rel. Area	Protein Conc	Range (g/dl)
1	Albumin	27.45%	3.71	3.20 ... 5.00
2	Alpha 1	4.21%	0.57 H	0.10 ... 0.40
3	Alpha 2	2.78%	0.37 L	0.60 ... 1.00
4	Beta	7.08%	0.96	0.60 ... 1.30
5	Gamma	58.48%	7.90 H	0.70 ... 1.50
Total			13.50	
6 M	Gamma M-spike 1	55.47%	7.49	
Ratio A/G		0.38		

COMMENTS:

SPE reads a M-Spike of 7.49 g/dL in the Gamma region with a decrease Alpha2 in and an increase in Alpha1 fraction. Suggestive of Monoclonal Hammapathy.
 Adv: IFE _serum Free Light Chain assay.