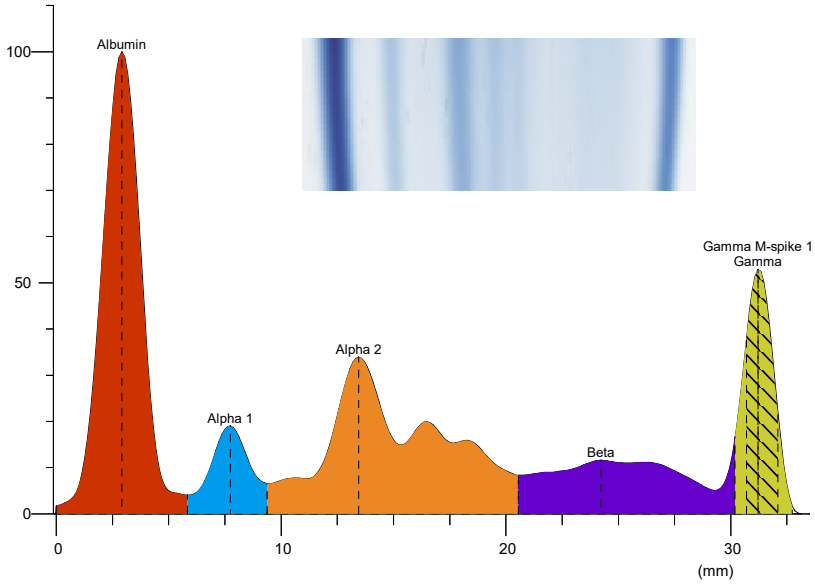
SERUM PROTEIN ELECTROPHORESIS REPORT

Patient Name	Mrs. SUKUN BAI	Sample Process Date	05/18/2025
Age/Gender	56 YRS/Female	Sample ID	B2670108



Index	Band	Rel. Area	Protein Conc	Range (g/dl)
1	Albumin	34.27%	2.16 L	3.20 ... 5.00
2	Alpha 1	6.68%	0.42 H	0.10 ... 0.40
3	Alpha 2	30.14%	1.90 H	0.60 ... 1.00
4	Beta	15.34%	0.97	0.60 ... 1.30
5	Gamma	13.56%	0.85	0.70 ... 1.50
Total			6.30	
6 M	Gamma M-spike 1	10.22%	0.64	
Ratio A/G		0.52		

COMMENTS:

SPE reads a small M-Spike of 0.64 g/dL in the Gamma region with an increase in Alpha1 and Alpha2 fraction. Suggestive of Monoclonal Gammapathy.

ADV: IFE _Serum free light chains assay.