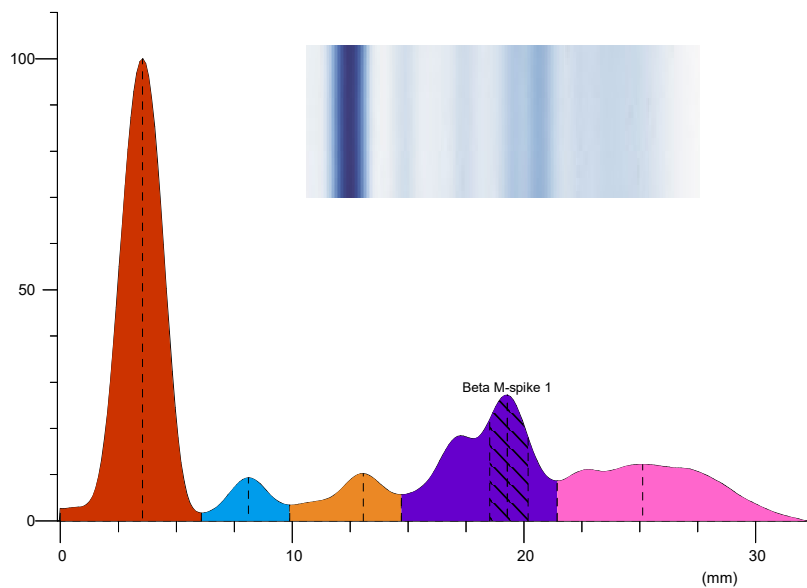


SERUM PROTEIN ELECTROPHORESIS REPORT

Patient Name	Mrs. RUMI BEGUM	Sample Process Date	06/24/2025
Age/Gender	59 YRS/Female	Sample ID	B2695359



Index	Band	Rel. Area	Protein Conc	Range (g/dl)
1	Albumin	47.31%	3.03 L	3.20 ... 5.00
2	Alpha 1	4.53%	0.29	0.10 ... 0.40
3	Alpha 2	6.62%	0.42 L	0.60 ... 1.00
4	Beta	22.65%	1.45 H	0.60 ... 1.30
5	Gamma	18.90%	1.21	0.70 ... 1.50
Total			6.40	
5 M	Beta M-spike 1	8.58%	0.55	
Ratio A/G		0.90		

COMMENTS:

SPE reads a M-Spike of 0.55g/dL in the Beta region with a decrease in Albumin ,Alpha2 fraction. Suggestive of Monoclonal Gammopathy.
 ADV: IFE _Serum Freer light chain assay.