

SERUM PROTEIN ELECTROPHORESIS REPORT

PATIENT NAME

Mr. SEBASTIAN

AGE/GENDER

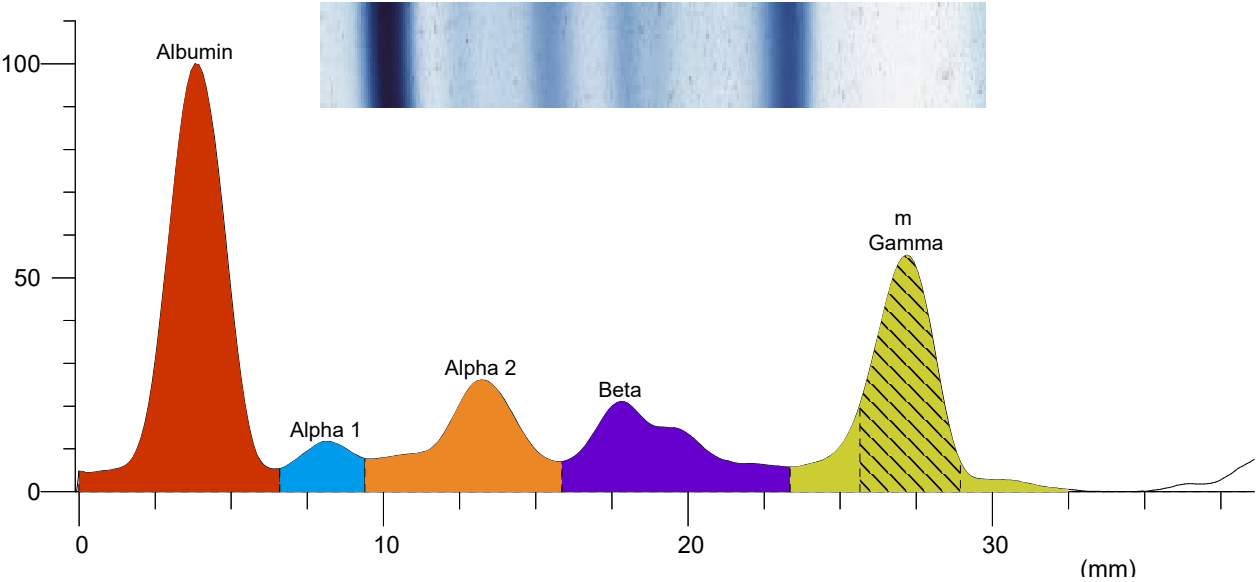
66 YRS/Male

REPORTED DATE

14/11/2024

SAMPLE ID

A1170041



Index	Band	Rel. Area	Total Protein Conc. (g/dL)	Range (g/dL)
1	Albumin	39.77%	3.14 L	3.20 ... 5.00
2	Alpha 1	4.40%	0.35	0.10 ... 0.40
3	Alpha 2	15.29%	1.21 H	0.60 ... 1.00
4	Beta	14.99%	1.18	0.60 ... 1.30
5	Gamma	25.54%	2.02 H	0.70 ... 1.50
Total			7.90	
6 M	m	20.50%	1.62	
Ratio A/G		0.66		

COMMENTS:

SPE reads an M band of 1.62 g/dL in the gamma region with a decrease in Albumin and an increase in Alpha2 fractions, Suggestive of Monoclonal gammopathy.

ADV: IFE and Serum Free Light chains assay.