

## SERUM PROTEIN ELECTROPHORESIS REPORT

PATIENT NAME

Mrs. AZGIRI SHEIKH

AGE/GENDER

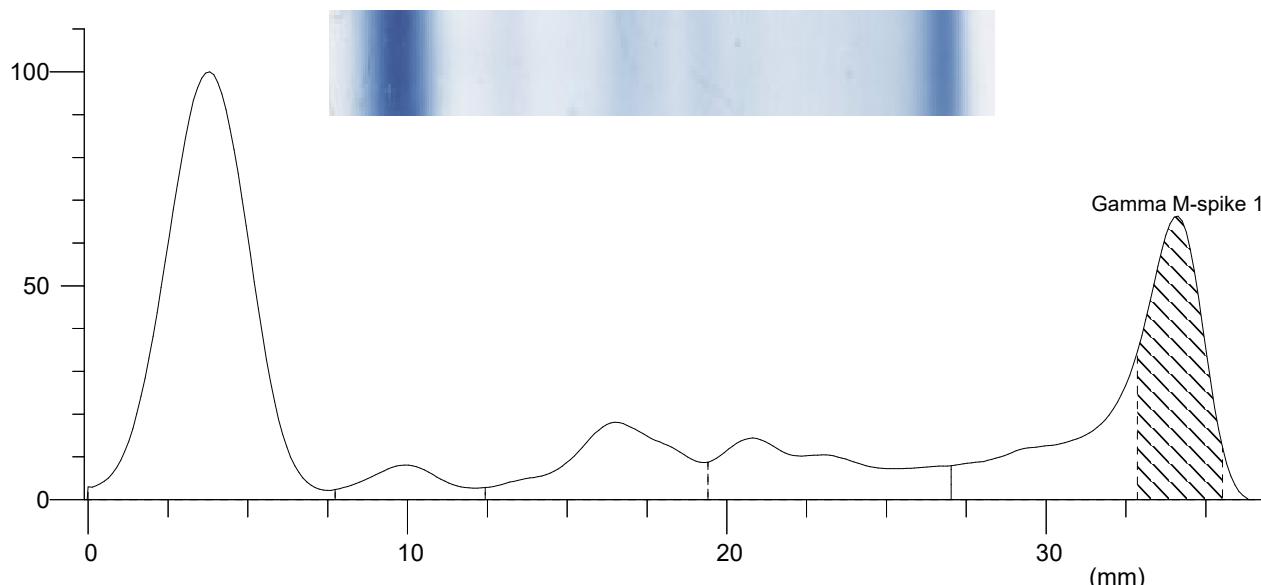
67 YRS/Female

REPORTED DATE

24/10/2024

SAMPLE ID

A1011220



Index	Band	Rel. Area	Total Protein Conc. (g/dL)	Range (g/dL)
1	Albumin	44.74%	2.51 L	3.20 ... 5.00
2	Alpha 1	3.41%	0.19	0.10 ... 0.40
3	Alpha 2	10.46%	0.59 L	0.60 ... 1.00
4	Beta	10.77%	0.60	0.60 ... 1.30
5	Gamma	30.62%	1.71 H	0.70 ... 1.50
Total			5.60	
6 M	Gamma	18.22%	1.02	
Ratio A/G		0.81		

### COMMENTS:

SPE reads a monoclonal band in gamma region with a decrease in Albumin and Alpha2 fraction and increase in Gamma globulin fractions. Suggestive of Monoclonal gammopathy. ADV: IFE to know the involved immunoglobulins Serum free light chain assays  
Please correlate clinically.