

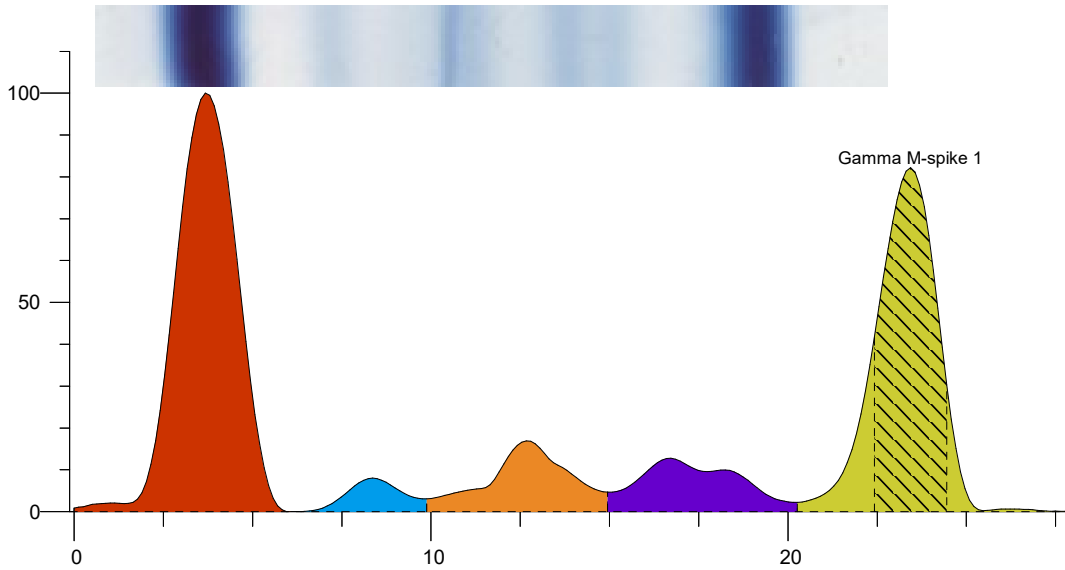
# KOS Diagnostic Lab

(A Unit of KOS Healthcare)

## PROTEIN ELECTROPHORESIS

NAME	BALWINDER KAUR	BARCODE ID	09514729
AGE/SEX	57 YRS/F	DATE	28-02-2025

Chemistry Results TP 8.19(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl) <sup>(nm)</sup>
1	Albumin	1.260	42.95%	3.52	3.50 ... 5.00
2	Alpha 1	0.092	3.14%	0.26	0.11 ... 0.40
3	Alpha 2	0.275	9.36%	0.77	0.43 ... 1.03
4	Beta	0.264	8.98%	0.74	0.53 ... 1.40
5	Gamma	1.044	35.56%	2.91 H	0.75 ... 1.80
Total		2.934		8.19	
6 M	Gamma M-spike 1	0.821	27.98%	2.29	
Ratio A/G			0.75		

**Comment:-**

Serum protein electrophoresis shows M band in the gamma globulin region. M spike is 2.29 g/dL. Kindly correlate clinically. Advise IFE immunofixation electrophoresis further confirmation.

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