

# KOS Diagnostic Lab

(A Unit of KOS Healthcare)

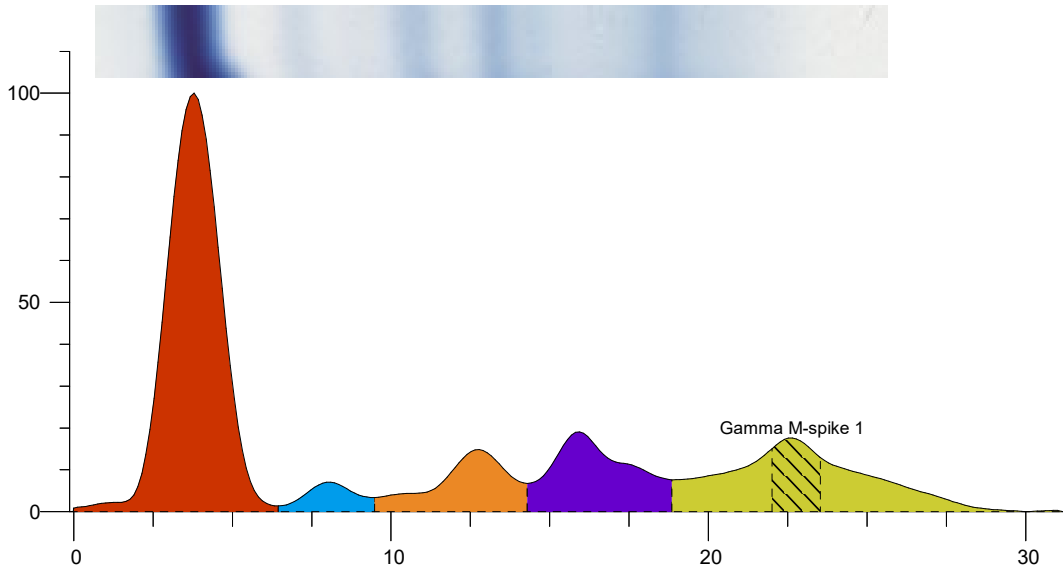
## PROTEIN ELECTROPHORESIS

**NAME** MANDEEP KAUR  
**AGE/SEX** 56 YRS/F

**BARCODE ID** Y0586698  
**DATE** 05-03-2025

**Chemistry Results**

**TP** 6.63(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl) <sup>(nm)</sup>
1	Albumin	1.055	50.54%	3.35 L	3.50 ... 5.00
2	Alpha 1	0.072	3.45%	0.23	0.11 ... 0.40
3	Alpha 2	0.206	9.87%	0.65	0.43 ... 1.03
4	Beta	0.291	13.95%	0.92	0.53 ... 1.40
5	Gamma	0.463	22.19%	1.47	0.75 ... 1.80
<b>Total</b>		<b>2.087</b>		<b>6.63</b>	
6 M	Gamma M-spike 1	0.129	6.18%	0.41	
<b>Ratio A/G</b>			<b>1.02</b>		

**Comment:-**

Serum protein electrophoresis shows Hypoalbuminemia and M band seen in the gamma globulin region. M spike is 0.41 g/dl. Kindly correlate clinically. Advise IFE immunofixation electrophoresis further confirmation.

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