

KOS Diagnostic Lab

(A Unit of KOS Healthcare)

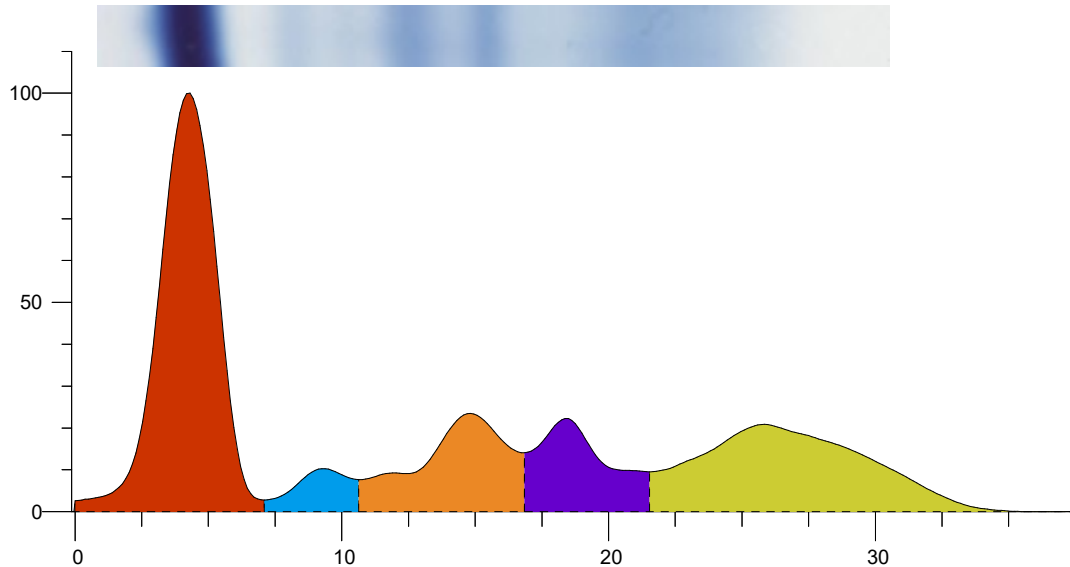
PROTEIN ELECTROPHORESIS

NAME GURMEET SINGH
AGE/SEX 68/m

BARCODE ID Y0310541
DATE 20/03/2025

Chemistry Results

TP 8.23(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)	(mm)
1	Albumin	1.626	42.45%	3.49 L	3.50 ... 5.00	
2	Alpha 1	0.164	4.29%	0.35	0.11 ... 0.40	
3	Alpha 2	0.583	15.23%	1.25 H	0.43 ... 1.03	
4	Beta	0.446	11.65%	0.96	0.53 ... 1.40	
5	Gamma	1.011	26.38%	2.17 H	0.75 ... 1.80	
Total		3.831		8.23		

Ratio A/G 0.74

Comment:-

Serum protein electrophoresis shows Hypoalbuminemia, increased Alpha 2 and gamma globulin region. Suspicious peak seen in the gamma globulin region. Advise IFE immunofixation electrophoresis further confirmation. Kindly correlate clinically

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