

KOS Diagnostic Lab

(A Unit of KOS Healthcare)

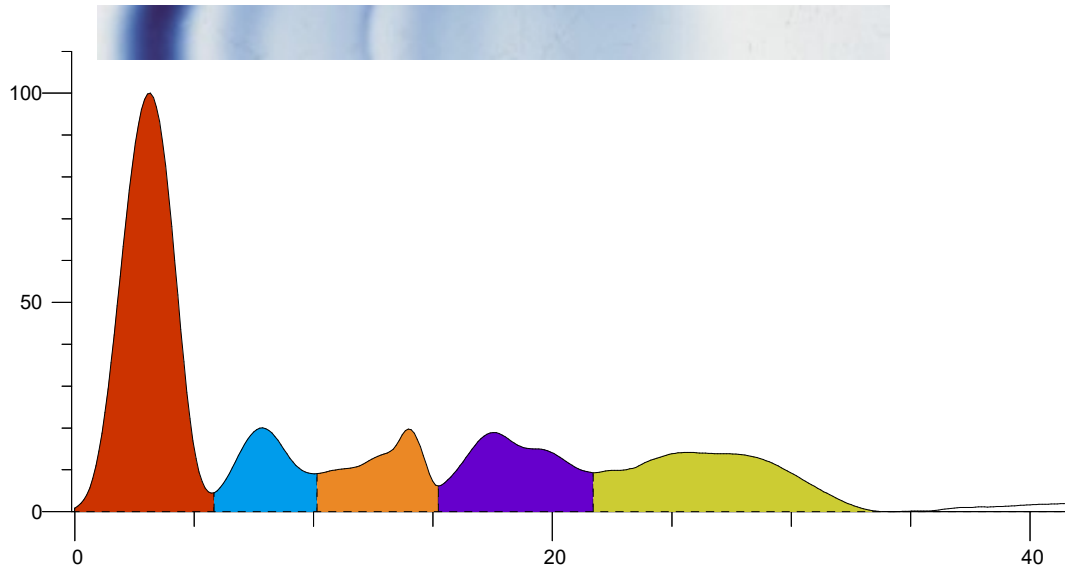
PROTEIN ELECTROPHORESIS

NAME GURMUKH SINGH
AGE/SEX 62/M

BARCODE ID y0307234
DATE 19/01/2025

Chemistry Results

TP 7.09(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)	(mm)
1	Albumin	1.364	44.84%	3.18 L	3.50 ... 5.00	
2	Alpha 1	0.296	9.74%	0.69 H	0.11 ... 0.40	
3	Alpha 2	0.329	10.81%	0.77	0.43 ... 1.03	
4	Beta	0.456	15.00%	1.06	0.53 ... 1.40	
5	Gamma	0.597	19.61%	1.39	0.75 ... 1.80	
Total		3.043		7.09		

Ratio A/G 0.81

Comment:-

Protein electrophoresis shows Hypoalbuminemia and increased Alpha 1. Kindly correlate clinically. Advice IFE immunofixation electrophoresis further confirmation.

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