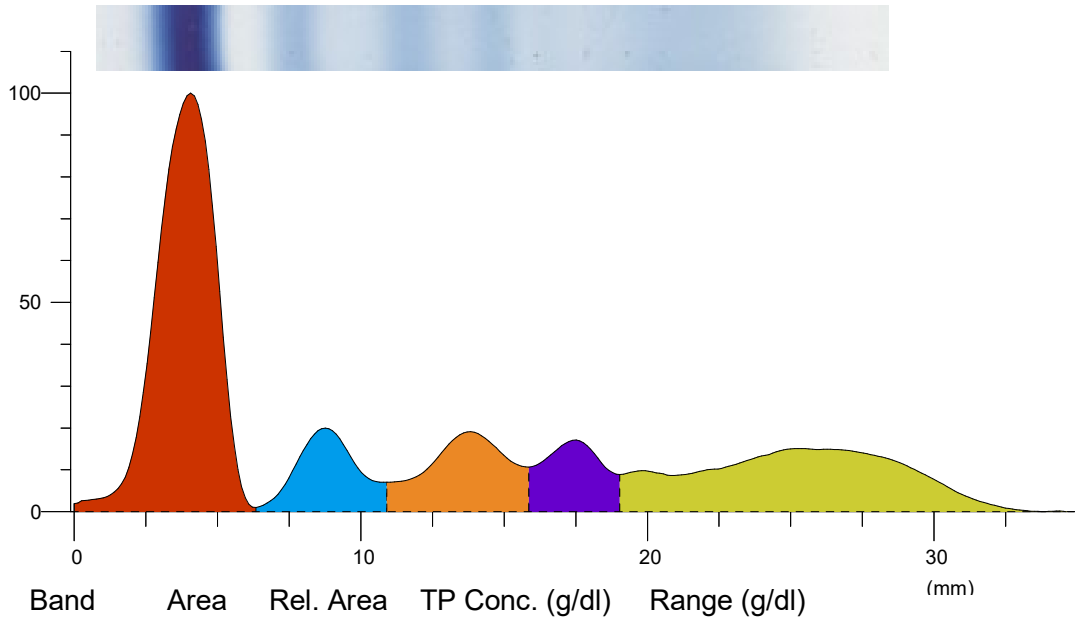
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

NAME	**SHER SINGH**	**BARCODE ID**	**A0467088**
AGE/SEX	**85 YRS/M**	**DATE**	**08-02-2025**

Chemistry Results **TP 5.81(g/dl)**



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)
1	Albumin	1.190	45.07%	2.62 L	3.50 ... 5.00
2	Alpha 1	0.245	9.26%	0.54 H	0.11 ... 0.40
3	Alpha 2	0.315	11.92%	0.69	0.43 ... 1.03
4	Beta	0.208	7.88%	0.46 L	0.53 ... 1.40
5	Gamma	0.683	25.86%	1.50	0.75 ... 1.80
Total		2.640		5.81	

Ratio A/G 0.82

Comment:-

Protein electrophoresis shows Hypoalbuminemia, increased Alpha 1 and decreased Beta globulin region. Kindly correlate clinically.

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