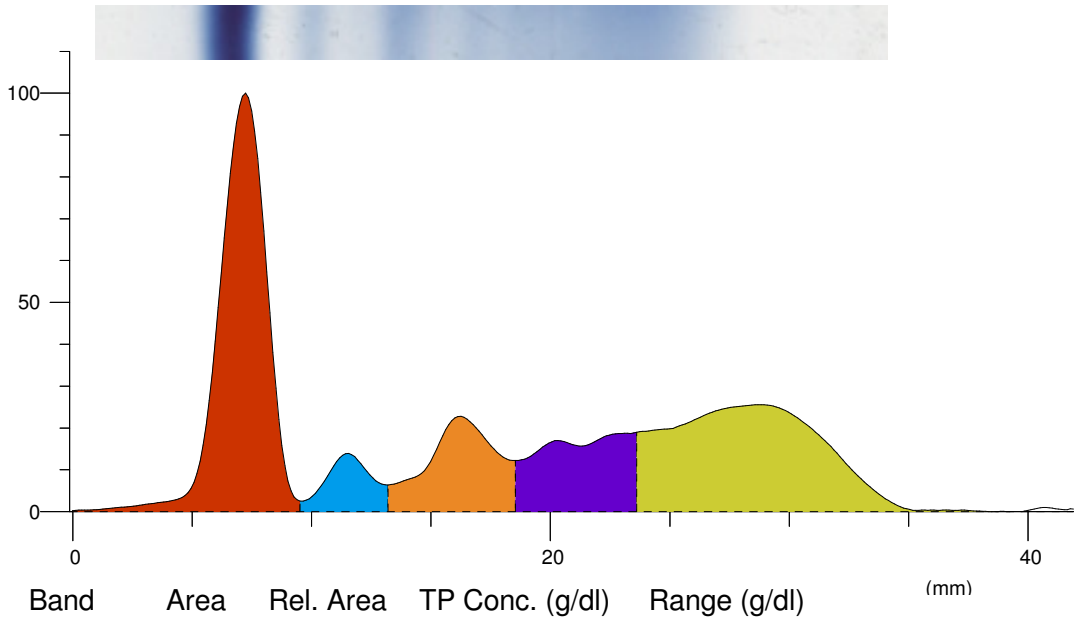
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

NAME	**HIRA SINGH**	**BARCODE ID**	**10110055**
AGE/SEX	**50 YRS/M**	**DATE**	

Chemistry Results **TP 8.79(g/dl)**



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)
1	Albumin	1.251	36.48%	3.21 L	3.50 ... 5.00
2	Alpha 1	0.175	5.10%	0.45 H	0.11 ... 0.40
3	Alpha 2	0.424	12.38%	1.09 H	0.43 ... 1.03
4	Beta	0.457	13.34%	1.17	0.53 ... 1.40
5	Gamma	1.122	32.71%	2.88 H	0.75 ... 1.80
Total		3.429		8.79	

Ratio A/G 0.57

Comment:-

SERUM PROTEIN ELECTROPHORESIS SHOW HYPOALBUMENEMIA AND AND INCREASDE ALPHA 1 AND ALPHA 2 . HYPER GAMMA GLOBULIN . KINDLY SUGGESTIVE OF CHRONIC INFLAMMATION . KINDLY CORRELATE CLINICALLY.

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