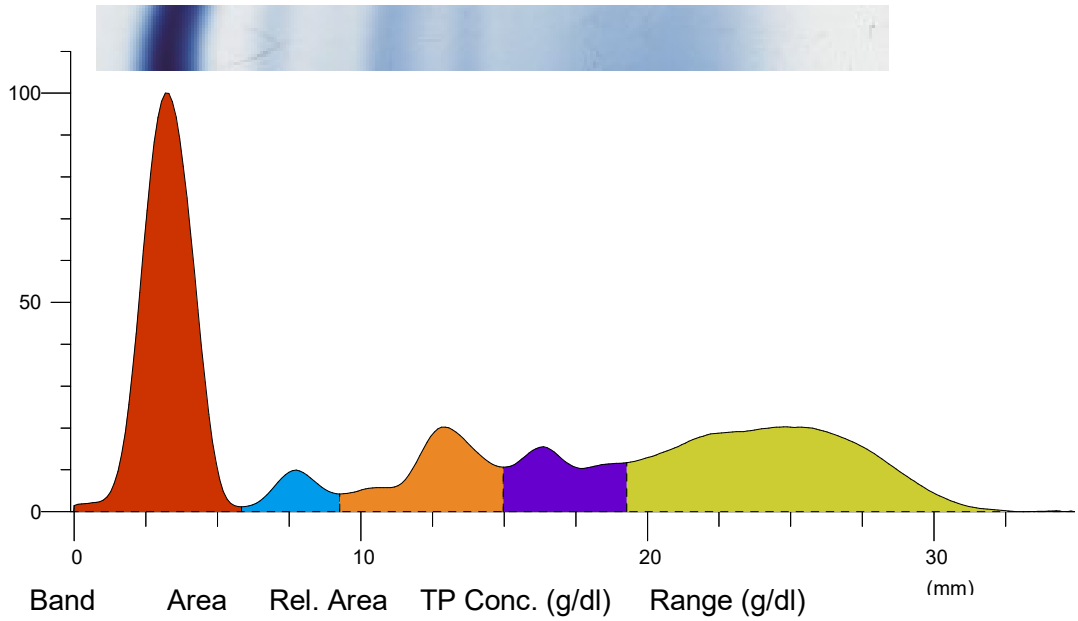
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

NAME	**SHISH RAM**	**BARCODE ID**	**01517058**
AGE/SEX	**74**	**DATE**	**17/09/2024**

Chemistry Results **TP 7.40(g/dl)**



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)
1	Albumin	1.302	40.71%	3.01 L	3.50 ... 5.00
2	Alpha 1	0.122	3.81%	0.28	0.11 ... 0.40
3	Alpha 2	0.392	12.27%	0.91	0.43 ... 1.03
4	Beta	0.322	10.08%	0.75	0.53 ... 1.40
5	Gamma	1.059	33.13%	2.45 H	0.75 ... 1.80
Total		3.197		7.40	

Ratio A/G 0.69

Comment:-

Serum protein electrophoresis shows. Hypoalbuminemia and hyper gamma globulin. Kindly correlate clinically.

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