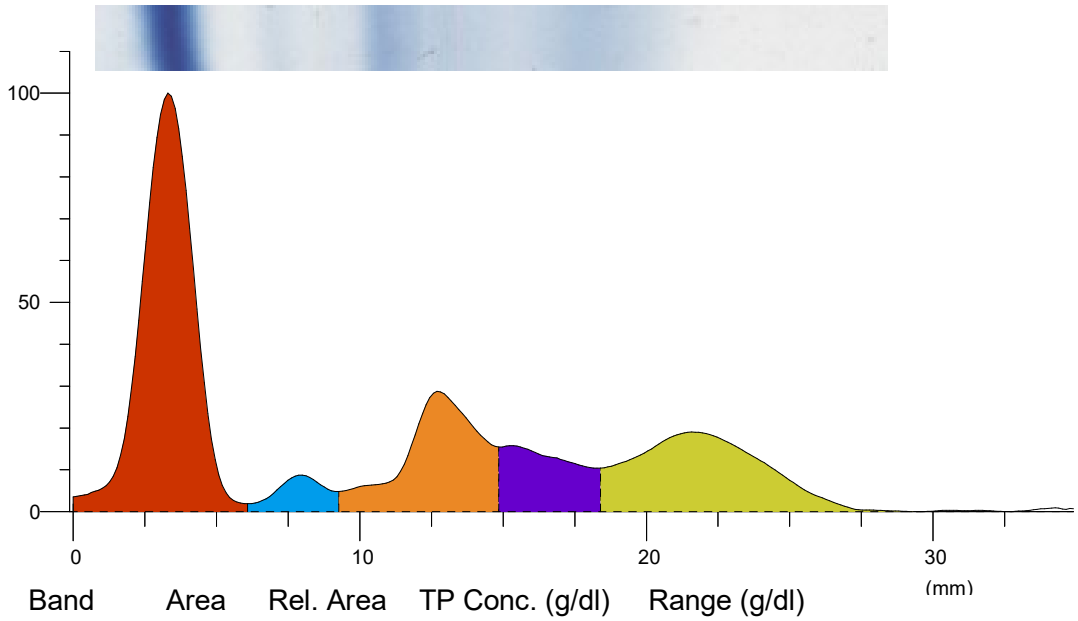
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

NAME	**SANJAY KUMAR**	**BARCODE ID**	**Y0429011**
AGE/SEX	**55/M**	**DATE**	**31/08/2024**

Chemistry Results **TP 5.74(g/dl)**



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)
1	Albumin	0.875	45.34%	2.60 L	3.50 ... 5.00
2	Alpha 1	0.074	3.84%	0.22	0.11 ... 0.40
3	Alpha 2	0.358	18.55%	1.06 H	0.43 ... 1.03
4	Beta	0.193	9.99%	0.57	0.53 ... 1.40
5	Gamma	0.430	22.29%	1.28	0.75 ... 1.80
Total		1.930		5.74	

Ratio A/G 0.83

Comment:-

Serum protein electrophoresis shows Hypoalbuminemia and mild increased Alpha 2. Suggestive of subacute inflammation.Kindly correlate clinically.

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