

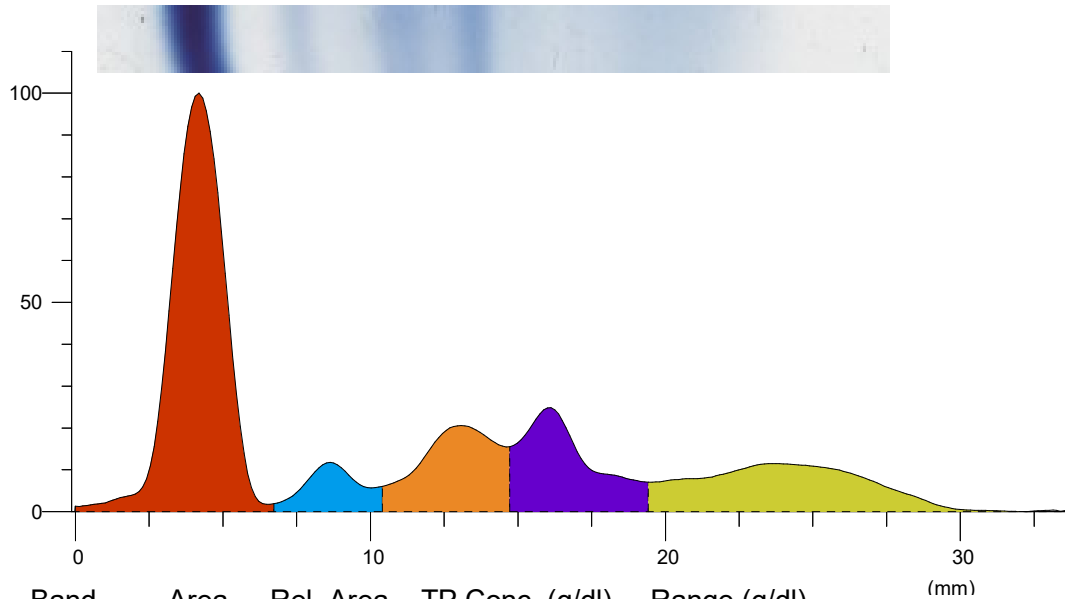
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

NAME	PARAMJIT	BARCODE ID	Y0430989
AGE/SEX	66 YRS/M	DATE	26/11/2024

Chemistry Results TP 8.00(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)	(mm)
1	Albumin	1.181	46.38%	3.71	3.50 ... 5.00	
2	Alpha 1	0.149	5.84%	0.47 H	0.11 ... 0.40	
3	Alpha 2	0.363	14.27%	1.14 H	0.43 ... 1.03	
4	Beta	0.385	15.14%	1.21	0.53 ... 1.40	
5	Gamma	0.468	18.37%	1.47	0.75 ... 1.80	
Total		2.545		8.00		

Ratio A/G 0.86

Comment:-

Protein electrophoresis shows increase in Alpha 1 Alpha 2. Suggestive of acute inflammation. Mildly distortion seen in beta globulin region. Kindly correlate clinically. Advice IFE immunofixation electrophoresis for further confirmation.

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