

KOS Diagnostic Lab

(A Unit of KOS Healthcare)

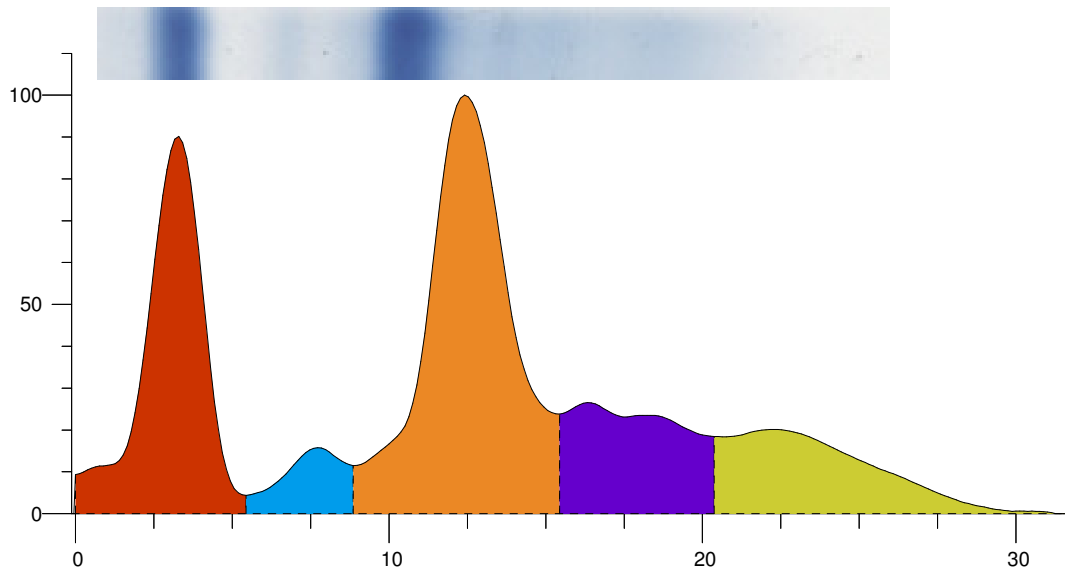
PROTEIN ELECTROPHORESIS

NAME MALKIT KAUR
AGE/SEX 60 YRS/F

BARCODE ID Z0030613
DATE

Chemistry Results

TP 4.46(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)	(mm)
1	Albumin	0.667	25.34%	1.13 L	3.50 ... 5.00	
2	Alpha 1	0.127	4.80%	0.21	0.11 ... 0.40	
3	Alpha 2	1.067	40.50%	1.81 H	0.43 ... 1.03	
4	Beta	0.390	14.81%	0.66	0.53 ... 1.40	
5	Gamma	0.383	14.54%	0.65 L	0.75 ... 1.80	
Total		2.634		4.46		

Ratio A/G 0.34

Comment:-

SERUM PROTEIN ELECTROPHORESIS SHOW HYPOALBUMENEMIA, HYPOPROTEINEMIA ,INCREASED ALPHA 2 AND HYPOGAMMAGLOBULIN. KINDLY SUGGESTIVE OF NEPHROTIC SYNDROME. KINDLY CORRELATE CLINICALLY.

Dr Vinay Chopra
MD (Pathology and Microbiology)

Dr Yugam Chopra
MD (Pathology)