

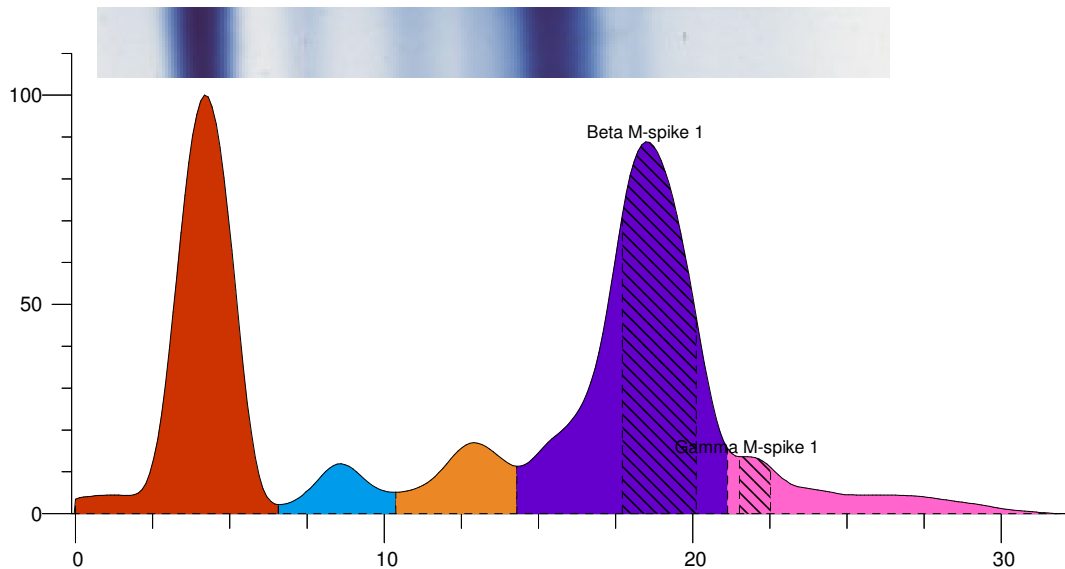
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

NAME TRIPTA RANI **BARCODE ID** A0076895
AGE/SEX 66 YRS/F **DATE**

Chemistry Results **TP** 9.12(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl) ^(nm)
1	Albumin	1.247	33.73%	3.08 L	3.50 ... 5.00
2	Alpha 1	0.154	4.18%	0.38	0.11 ... 0.40
3	Alpha 2	0.255	6.89%	0.63	0.43 ... 1.03
4	Beta	1.740	47.07%	4.29 H	0.53 ... 1.40
5	Gamma	0.300	8.13%	0.74 L	0.75 ... 1.80
Total		3.696		9.12	
5 M	Beta M-spike 1	1.041	28.17%	2.57	
7 M	Gamma M-spike 1	0.074	2.01%	0.18	
Ratio A/G			0.51		

Comment:-

SERUM PROTEIN ELECTROPHORESIS SHOW HYPOALBUMENEMIA AND INCREASED BETA GLOBULIN. M BAND SEEN IN BETA GLOBULIN AND GAMMA GLOBULIN. M SPIKE IS BETA GLOBULIN 2.57g/dl AND M SPIKE IS GAMMA GLOBULIN IS 0.18g/dl. KINDLY CORRELATE CLINICALLY. ADVISE IFE FOR FURTHER STUDY.

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