

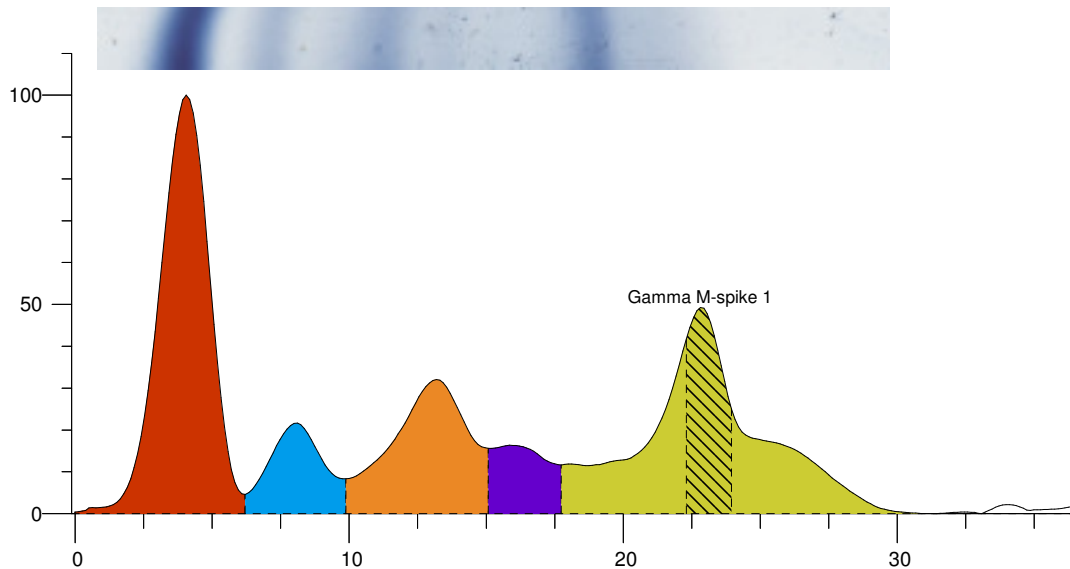
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

NAME SEWA SINGH **BARCODE ID** Y0115358
AGE/SEX 50 YRS/M **DATE**

Chemistry Results **TP** 6.43(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl) ^(nm)
1	Albumin	0.866	34.31%	2.21 L	3.50 ... 5.00
2	Alpha 1	0.205	8.11%	0.52 H	0.11 ... 0.40
3	Alpha 2	0.426	16.86%	1.08 H	0.43 ... 1.03
4	Beta	0.160	6.32%	0.41 L	0.53 ... 1.40
5	Gamma	0.869	34.40%	2.21 H	0.75 ... 1.80
Total		2.525		6.43	
6 M	Gamma M-spike 1	0.279	11.05%	0.71	
Ratio A/G			0.52		

Comment:-

SERUM PROTEIN ELECTROPHORESIS SHOWS HYPOALBUMENEMIA , INCREASED ALPHA 1 AND ALPHA 2 ,DECREASED BETA GLOBULIN . HYPER GAMMA GLOBULIN . M BAND SEEN IN GAMMA GLOBULIN REGION . M SPIKE IS 0.71gm/dl .KINDLY CORRELATE CLINICALLY. ADVICE IFE

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