

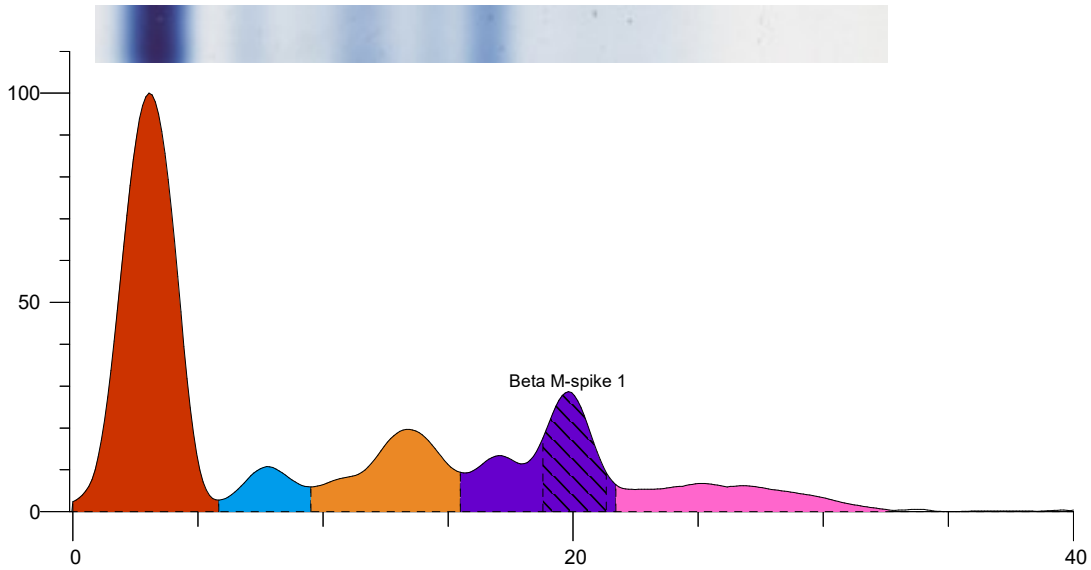
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

NAME	BALWINDER SINGH	BARCODE ID	y0429946
AGE/SEX	70	DATE	05/10/2024

Chemistry Results TP 5.61(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)	(mm)
1	Albumin	1.431	50.61%	2.84 L	3.50 ... 5.00	
2	Alpha 1	0.152	5.37%	0.30	0.11 ... 0.40	
3	Alpha 2	0.417	14.74%	0.83	0.43 ... 1.03	
4	Beta	0.547	19.36%	1.09	0.53 ... 1.40	
5	Gamma	0.280	9.91%	0.56 L	0.75 ... 1.80	
Total		2.827		5.61		
5 M	Beta M-spike 1	0.310	10.95%	0.61		
Ratio A/G			1.02			

Comment:-

Serum protein electrophoresis shows Hypoalbuminemia and hypo gamma globulin. M band seen in Beta region. M spike is 0.61 g/dl. Kindly correlate clinically. Advice IFE immunofixation electrophoresis further confirmation.

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