

KOS Diagnostic Lab

(A Unit of KOS Healthcare)

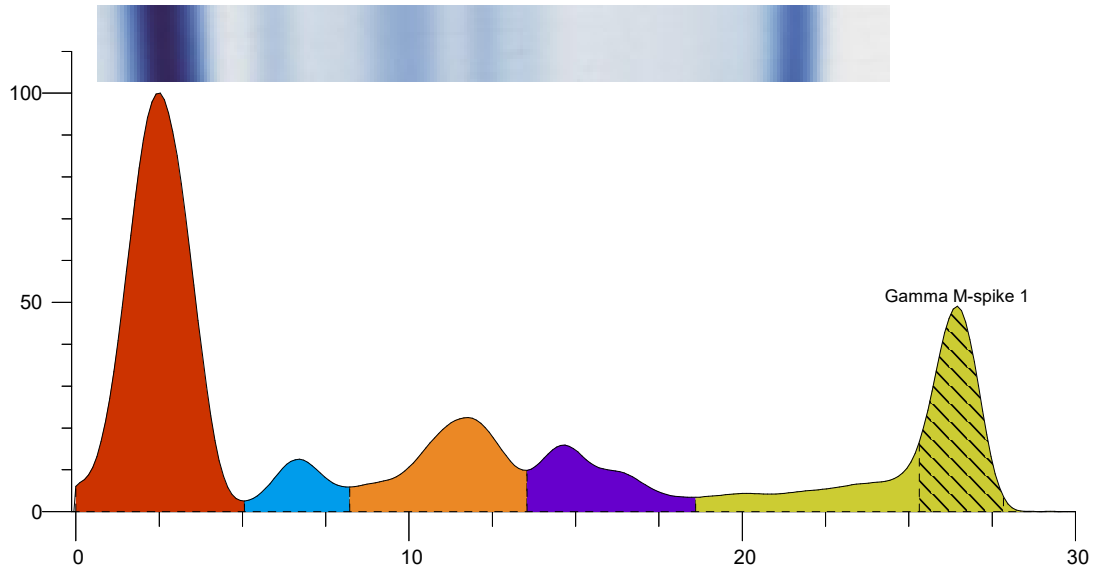
PROTEIN ELECTROPHORESIS

NAME KULWANT SINGH
AGE/SEX 70/m

BARCODE ID Y0430439
DATE 27/10/2024

Chemistry Results

TP 6.55(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl) ^(nm)
1	Albumin	1.343	46.72%	3.06 L	3.50 ... 5.00
2	Alpha 1	0.148	5.16%	0.34	0.11 ... 0.40
3	Alpha 2	0.427	14.86%	0.97	0.43 ... 1.03
4	Beta	0.276	9.59%	0.63	0.53 ... 1.40
5	Gamma	0.680	23.66%	1.55	0.75 ... 1.80
Total		2.874		6.55	
6 M	Gamma M-spike 1	0.451	15.69%	1.03	
Ratio A/G			0.88		

Comment:-

Serum protein electrophoresis shows Hypoalbuminemia and M band seen in the gamma globulin region. M spike is 1.03 g/dL. Kindly correlate clinically.. Advice IFE immunofixation electrophoresis further confirmation.

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