

# KOS Diagnostic Lab

(A Unit of KOS Healthcare)

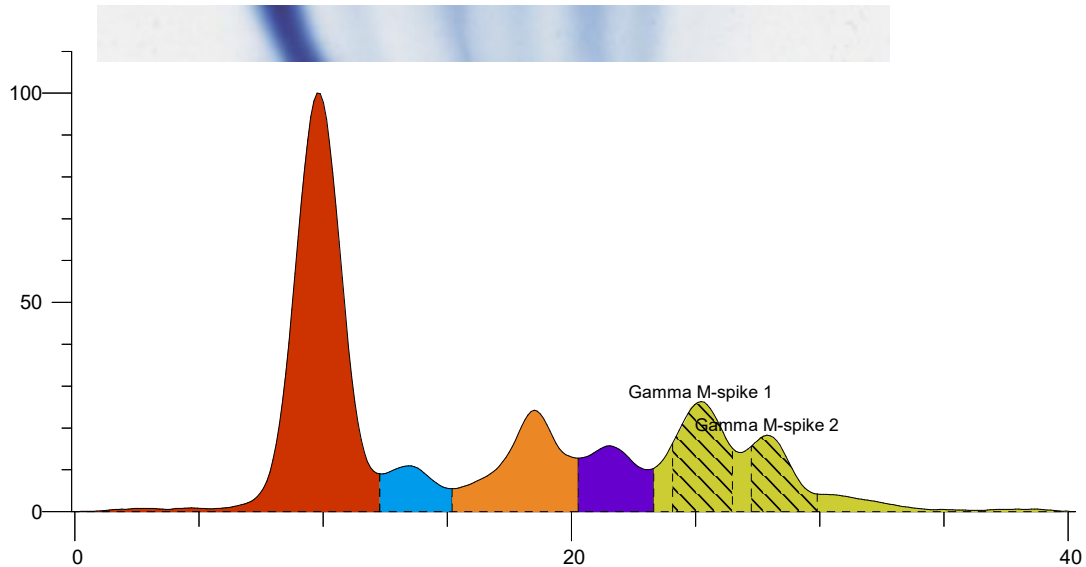
## PROTEIN ELECTROPHORESIS

**NAME** KRISHNA  
**AGE/SEX** 75

**BARCODE ID** 24500735  
**DATE**

**Chemistry Results**

**TP** 5.71(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl) <sup>(nm)</sup>
1	Albumin	0.898	47.53%	2.71 L	3.50 ... 5.00
2	Alpha 1	0.100	5.28%	0.30	0.11 ... 0.40
3	Alpha 2	0.272	14.37%	0.82	0.43 ... 1.03
4	Beta	0.155	8.22%	0.47 L	0.53 ... 1.40
5	Gamma	0.465	24.60%	1.40	0.75 ... 1.80
<b>Total</b>		1.890		5.71	
6 M	Gamma M-spike 1	0.205	10.84%	0.62	
7 M	Gamma M-spike 2	0.127	6.71%	0.38	
<b>Ratio A/G</b>			0.91		

**Comment:-**

Serum protein electrophoresis shows Hypoalbuminemia and Biclonal gammopathy seen in the gamma globulin region. Kindly correlate clinically. Advice IFE immunofixation electrophoresis further confirmation.

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