

# KOS Diagnostic Lab

(A Unit of KOS Healthcare)

## PROTEIN ELECTROPHORESIS

Name **KARNAIL SINGH**

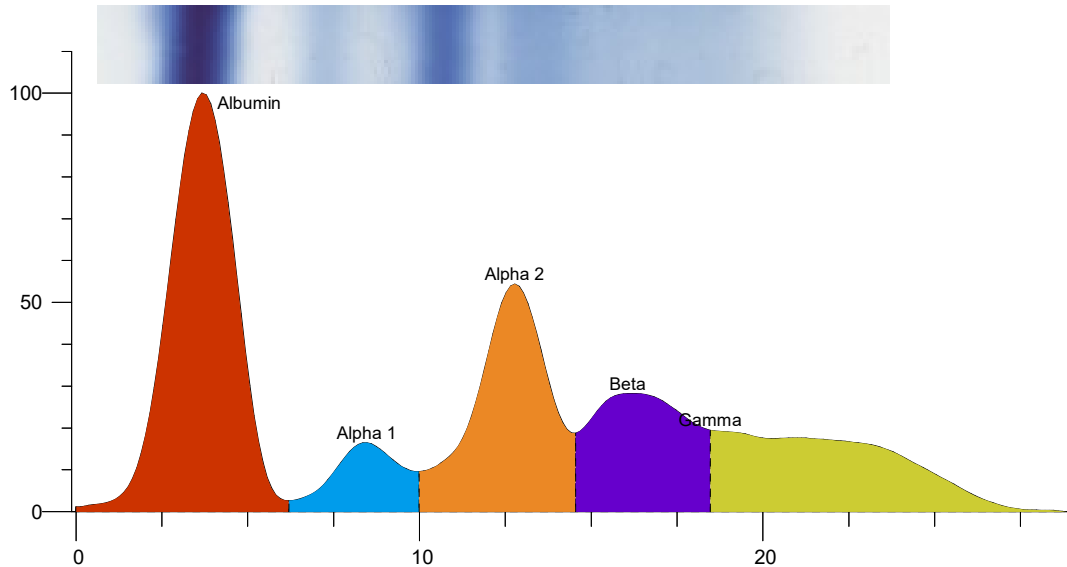
Age/Sex **76**

Barcode ID **X4715058**

Date **12/06/2022**

Chemistry Results

TP **6.33(g/dl)**



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)	(mm)
1	Albumin	1.202	36.96%	2.34 L	3.50 ... 5.00	
2	Alpha 1	0.206	6.33%	0.40 H	0.11 ... 0.40	
3	Alpha 2	0.715	21.99%	1.39 H	0.43 ... 1.03	
4	Beta	0.511	15.71%	0.99	0.53 ... 1.40	
5	Gamma	0.618	19.00%	1.20	0.75 ... 1.80	
Total		3.253		6.33		

Ratio A/G 0.59

**Comment:-**

Serum protein electrophoresis show hypoalbumenemia and increased Alpha 2. Suggestive of Nephrotic syndrome . Kindly correlate clinically.

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