

KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

Name **MANJIT KAUR**

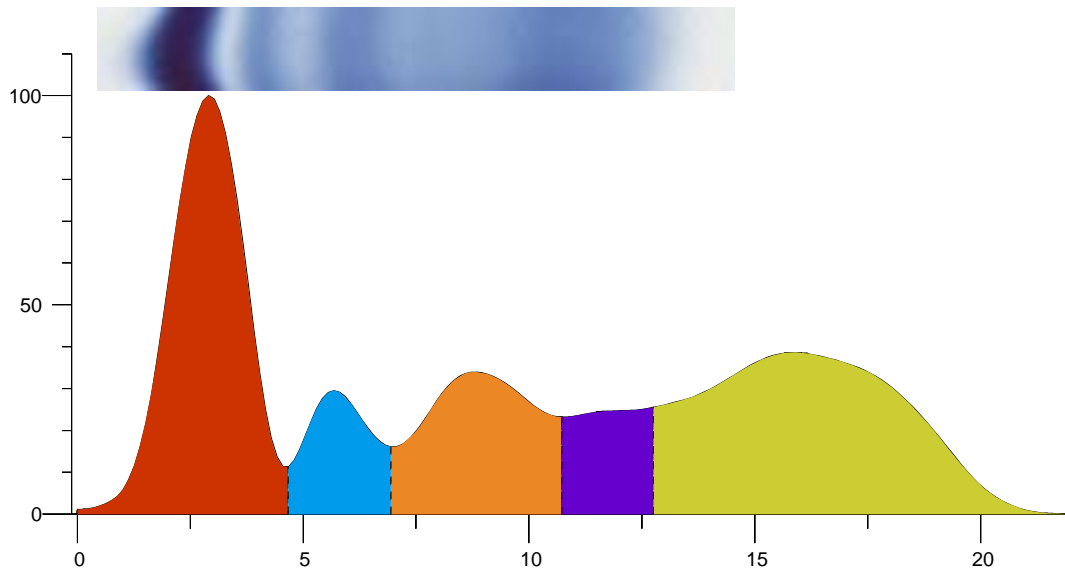
Age/Sex **60**

Barcode ID **20210001**

Date **21/05/2022**

Chemistry Results

TP **7.01(g/dl)**



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)	(mm)
1	Albumin	1.269	32.09%	2.25 L	3.50 ... 5.00	
2	Alpha 1	0.321	8.12%	0.57 H	0.11 ... 0.40	
3	Alpha 2	0.655	16.57%	1.16 H	0.43 ... 1.03	
4	Beta	0.315	7.97%	0.56	0.53 ... 1.40	
5	Gamma	1.394	35.25%	2.47 H	0.75 ... 1.80	
Total		3.955		7.01		

Ratio A/G **0.47**

Comment:-

SERUM PROTEIN ELECTROPHORESIS SHOW HYPOALBUMENEMIA ,INCREASED ALPHA 1 AND ALPHA 2.HYPER GAMMA GLOBULIN.SUGGESTIVE OF CHRONIC INFLAMMATION.KINDLY CORRELATE CLINICALLY.

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