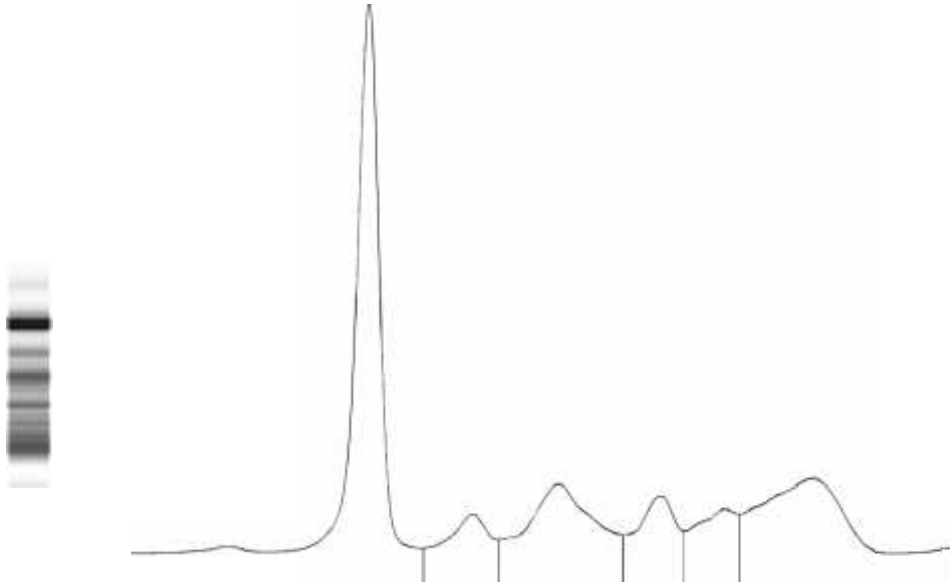


NAME: MRS SANTOSH RANI
REF.BY KOS DIAGNOSTIC LAB

Date: 10/29/2017
LABCODE: 011710270058
BARCODE:

Serum Protein Electrophoresis



Fractions	%		Ref. %	Conc.	Ref. Conc.
Albumin	47.0	<	55.8 - 66.1	3.0	3.6 - 5.4
Alpha 1	4.8		2.9 - 4.9	0.3	0.2 - 0.4
Alpha 2	14.3	>	7.1 - 11.8	0.9	0.5 - 1.0
Beta 1	6.9		4.7 - 7.2	0.4	0.3 - 0.6
Beta 2	6.1		3.2 - 6.5	0.4	0.2 - 0.5
Gamma	20.9	>	11.1 - 18.8	1.3	0.7 - 1.5

A/G Ratio: 0.89

Total protein.: 6.3 g/dL

COMMENTS: The above findings are suggestive of polyclonal hypergammaglobulinemia. M band not detected.

TECHNOLOGY: Fully automated Capillary zone electrophoresis (Sebia Capillarys 2 flex piercing).

Dr. Prachi Sinkar MD

Dr. Caesar Sengupta MD