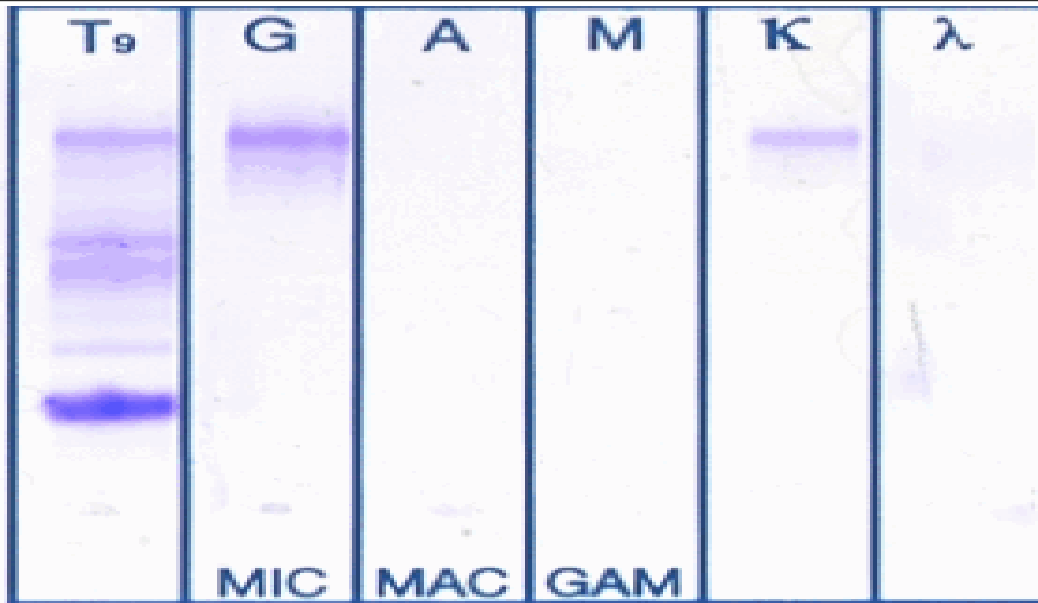


S94 - KOS DIAGNOSTIC LAB
 6349/1, NICLOSON ROAD, AMBALA CANTT,
 Ambala

Name	: Mrs. RAJINDER KAUR	Collected	: 19/2/2020 3:21:00PM
Lab No.	: 146023701	Age: 63 Years	Gender: Female
A/c Status	: P	Ref By: Dr. KOS DIAGNOSTIC LAB	Report Status: Final
		Received	: 19/2/2020 7:31:18PM
		Reported	: 22/2/2020 5:10:03PM

Test Name	Results	Units	Bio. Ref. Interval
IMMUNOTYPING, SERUM @ (Agarose Gel Electrophoresis, Immunofixation)			



Interpretation:-High resolution serum protein electrophoresis reveals the presence of a discreet protein band suggestive of 'M' spike in gamma globulin region.

Immunofixation electrophoresis (IFE) identifies the 'M' spike as IgG, Kappa.

Note

Immunotyping is not a quantitative assay. If a monoclonal protein is identified, a serum protein electrophoresis assay is required for quantifying the abnormality.

Comment

Immunofixation electrophoresis (IFE) is used for immunotyping of monoclonal proteins which identifies the monoclonal immunoglobulin heavy-chain (gamma, alpha, mu) and/or light-chain type (kappa or lambda). It is generally recommended that both serum Protein electrophoresis (SPEP) and IFE be used as a screening panel because IFE is more sensitive than SPEP. IFE is not only recommended as part of the initial screening



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Test Name	Results	Units	Bio. Ref. Interval
process but also for confirmation of complete response to therapy.			

Usage

- Identification of monoclonal immunoglobulin heavy and light chains.
- Documentation of complete response to therapy.



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-----End of report -----

IMPORTANT INSTRUCTIONS

*Test results released pertain to the specimen submitted.*All test results are dependent on the quality of the sample received by the Laboratory.
*Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician.*Sample repeats are accepted on request of Referring Physician within 7 days post reporting.*Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted.*Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting.*Test results may show interlaboratory variations.*The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s).*Test results are not valid for medico legal purposes. *Contact customer care Tel No. +91-11-39885050 for all queries related to test results.
(#) Sample drawn from outside source.

