

Immunofixation Only, Serum

Test ID: IMFXO; performed at Mayo Clinic Laboratories Florida.

Explanation: Immunofixation Delta and Epsilon, S (IFXED) will be added as a possible reflex. Reference range and result codes will be updated to include immunofixation flag. Frozen specimen stability will also be updated.

New Reflex Test:

Immunofixation Delta and Epsilon, S (IFXED) will be added as a possible reflex.

Algorithm Addition:

If a monoclonal light-chain is detected in the absence of an associated monoclonal heavy-chain, immunofixation electrophoresis (IFE) specific for delta and epsilon chains is performed, if not previously performed, or at the discretion of the laboratory director reviewing the case.

Current Reference Value

No monoclonal protein detected

New Reference Value

Immunofixation: No monoclonal protein detected
Immunofixation Flag: Negative

Current Specimen Stability

Specimen	Temperature	Time
Serum	Refrigerated (preferred)	28 days
	Ambient	14 days
	Frozen	14 days

New Specimen Stability

Specimen	Temperature	Time
Serum	Refrigerated (preferred)	28 days
	Ambient	14 days
	Frozen	28 days

Current Result Codes

Result ID	Reporting Name
32436	Immunofixation

New Result Codes

Result ID	Reporting Name
32436	Immunofixation
606978	Flag, Immunofixation

Current CPT Code
86334

New CPT Code
86334 86334-Immunofixation Delta and Epsilon (if appropriate)

Questions

Contact Bonnie Meyers, Laboratory Technologist Resource Coordinator at 800-533-1710.