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| Serum and Urine Protein Electrophoresis and Immunofixation Guide | | | | | |
| **Epic code** | **Alias Names** | **Sample Type** | **Test Catalog Description** | **Commonly Used Terms** | **Additional Information** |
| **Epic LAB119**-  Protein Electrophoresis serum | SPE, ELECTROPHORESIS, PES | Serum | PROTEIN ELECTROPHORESIS, SERUM-Peoria | SPEP, serum protein electrophoresis | This does not reflex an Immunofixation. |
| **Epic LAB174-**  Immunofixation Electrophoresis Serum | IEP, IFE, electrophoresis | Serum | IMMUNOFIXATION ELECTROPHORESIS-Peoria | SPEP/ifx, serum immunofixation electrophoresis, serum protein electrophoresis with immunofixation, SPIEP, IFE | This is NOT a panel.  If a protein electrophoresis is needed as well, it must be ordered separately. |
| **Epic LAB735-**  Kappa/Lambda Light chains-serum | FLC | Serum | IMMUNOGLOBULIN FREE LT CHAINS BLOOD-Mayo | N/A | Random collection for this EAP |
| **Epic LAB734**-  Kappa/Lambda Light chains, protein, urine, **Quantitative** | IEP, Bence Jones, 24 hr urine Immunoelec, **Quantitative** | Urine-24 hour | KAPPA / LAMBDA LIGHT CHAINS, URINE, 24 HOUR-Peoria | UPIEP, UPEP/ light ratio, UPEP with free light chain ratio | 24hr Urine Specimen with this EAP |
| **Epic LAB5288-**  Monoclonal Protein Study, U (24 Hour) | Immunoelectrophoresis, Urine  Immunofixation Electrophoresis (IFE)  Immunofixation, Urine  Kappa Chains Urine  Lambda Chains Urine  Light Chains Urine  Paraprotein  Special Protein Studies Urine | Urine-24 hour | Monoclonal Protein Study, 24 Hour, Urine-Mayo | N/A | Includes:  Protein, Total, 24 HR, U  Protein Electrophoresis, 24 Hr, U  Immunofixation, 24 Hr, U |
| **Epic LAB366** **-**  BENCE JONES PROTEIN, URINE, RANDOM | LT CHAINS PROTEIN UR, **Qualitative** ALTERNATE NAME: BENCE JONES PROTEINS | Urine-random or 24 hour | KAPPA LAMBDA LIGHT CHAINS, UR RANDOM - Peoria | N/A |  |