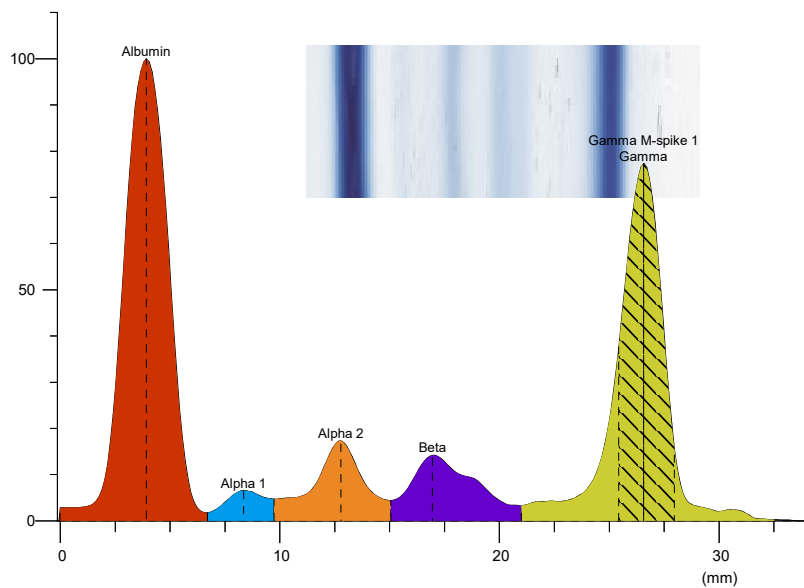


## SERUM PROTEIN ELECTROPHORESIS REPORT

|              |                 |                     |            |
|--------------|-----------------|---------------------|------------|
| Patient Name | Mrs. NIRU BORAH | Sample Process Date | 08/18/2025 |
| Age/Gender   | 49 YRS/Female   | Sample ID           | B3369152   |



| Index     | Band            | Rel. Area | Protein Conc | Range (g/dl)  |
|-----------|-----------------|-----------|--------------|---------------|
| 1         | Albumin         | 43.66%    | 3.36         | 3.20 ... 5.00 |
| 2         | Alpha 1         | 2.71%     | 0.21         | 0.10 ... 0.40 |
| 3         | Alpha 2         | 8.64%     | 0.67         | 0.60 ... 1.00 |
| 4         | Beta            | 9.21%     | 0.71         | 0.60 ... 1.30 |
| 5         | Gamma           | 35.77%    | 2.75 H       | 0.70 ... 1.50 |
| Total     |                 |           | 7.70         |               |
| 6 M       | Gamma M-spike 1 | 26.32%    | 2.03         |               |
| Ratio A/G |                 | 0.78      |              |               |

### COMMENTS:

SPE reads a M-Spike of 2.03 g/dL in the gamma fraction. Suggestive of Monoclonal Gammopathy.  
ADV:IFE \_Serum free light chains assay.