

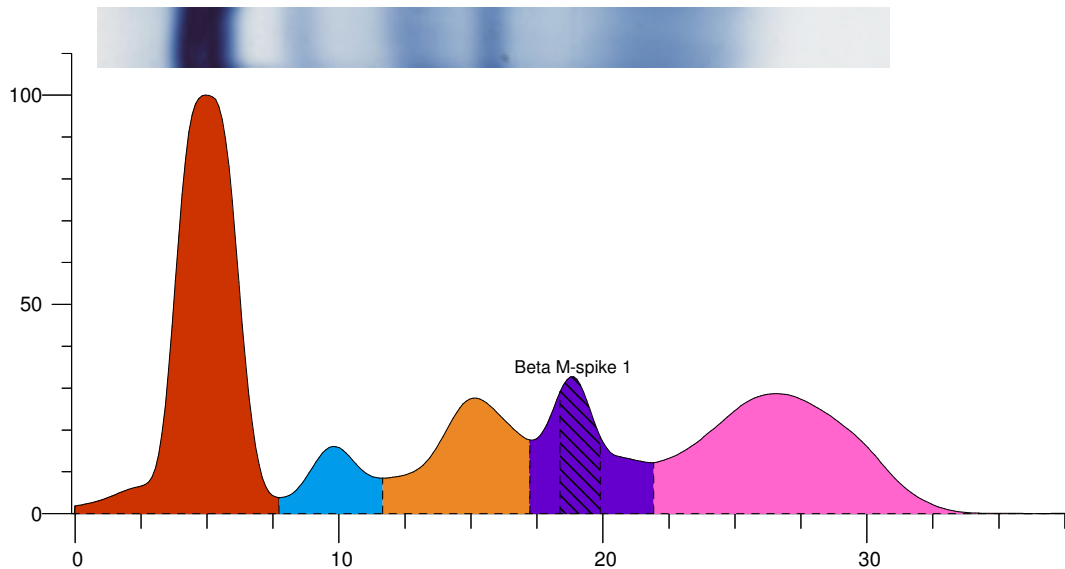
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

NAME PAVITRI DEVI **BARCODE ID** 10010090
AGE/SEX 73Y/F **DATE**

Chemistry Results **TP** 6.98(g/dl)



| Index | Band | Area | Rel. Area | TP Conc. (g/dl) | Range (g/dl) | (mm) |
|--------------|----------------|--------------|-----------|-----------------|---------------|------|
| 1 | Albumin | 1.971 | 38.56% | 2.69 L | 3.50 ... 5.00 | |
| 2 | Alpha 1 | 0.295 | 5.78% | 0.40 H | 0.11 ... 0.40 | |
| 3 | Alpha 2 | 0.734 | 14.35% | 1.00 | 0.43 ... 1.03 | |
| 4 | Beta | 0.682 | 13.33% | 0.93 | 0.53 ... 1.40 | |
| 5 | Gamma | 1.430 | 27.98% | 1.95 H | 0.75 ... 1.80 | |
| Total | | 5.112 | | 6.98 | | |
| 5 M | Beta M-spike 1 | 0.307 | 6.01% | 0.42 | | |
| Ratio A/G | | | 0.63 | | | |

Comment:-

SERUM PROTEIN ELECTROPHORESIS SHOW HYPOALBUMENEMIA AND M BAND SEEN IN BETA GLOBULIN .M SPIKE IS 0.42gm/dl. HYPER GAMMA GLOBULIN . KINDLY CORRELATE CLINICALLY. ADVICE IFE.

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