

KOS Diagnostic Lab

(A Unit of KOS Healthcare)

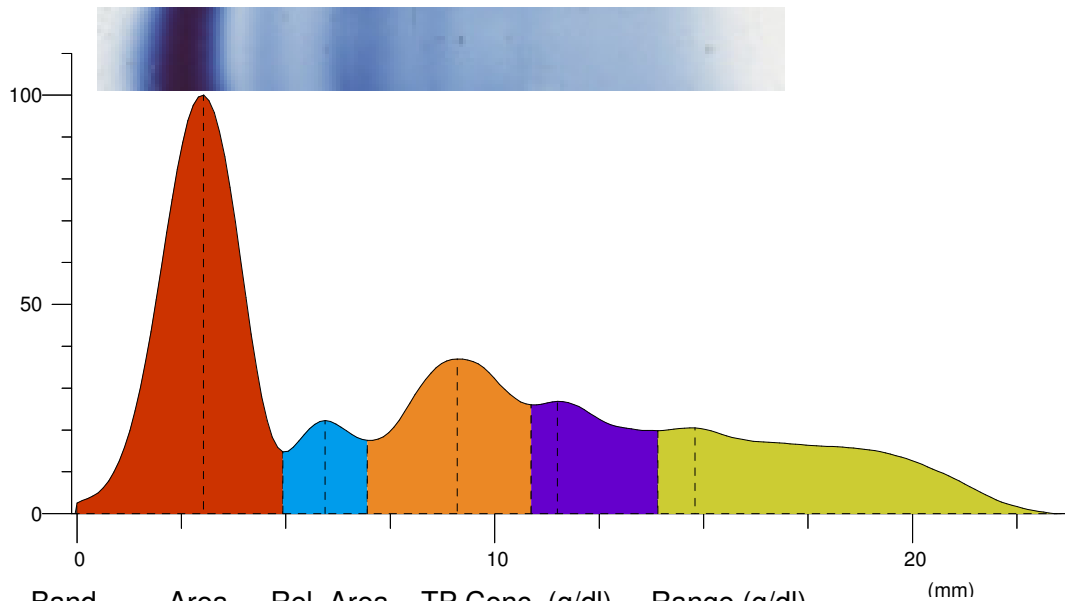
PROTEIN ELECTROPHORESIS

NAME SATNAM SINGH
AGE/SEX 55/M

BARCODE ID A0026910
DATE 30/09/2022

Chemistry Results

TP 7.73(g/dl)



| Index | Band | Area | Rel. Area | TP Conc. (g/dl) | Range (g/dl) | (mm) |
|-------|---------|-------|-----------|-----------------|---------------|------|
| 1 | Albumin | 1.555 | 40.11% | 3.10 L | 3.50 ... 5.00 | |
| 2 | Alpha 1 | 0.260 | 6.72% | 0.52 H | 0.11 ... 0.40 | |
| 3 | Alpha 2 | 0.770 | 19.85% | 1.53 H | 0.43 ... 1.03 | |
| 4 | Beta | 0.473 | 12.21% | 0.94 | 0.53 ... 1.40 | |
| 5 | Gamma | 0.819 | 21.11% | 1.63 | 0.75 ... 1.80 | |
| Total | | 3.877 | | 7.73 | | |

Ratio A/G 0.67

Comment:-

SERUM PROTEIN ELECTROPHORESIS SHOW MILD HYPOALBUMENEMIA AND INCREASED ALPHA 1 AND ALPHA 2. SUGGESTIVE OF ACUTE INFLAMMATION. KINDLY CORRELATE CLINICALLY.

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