

KOS Diagnostic Lab

(A Unit of KOS Healthcare)

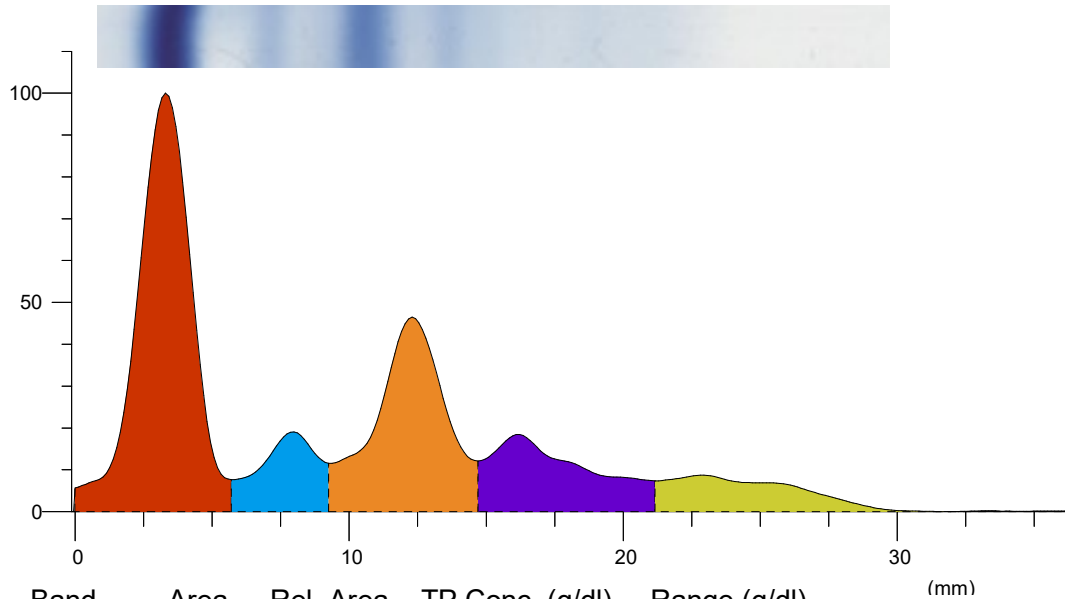
PROTEIN ELECTROPHORESIS

NAME DILPREET SINGH
AGE/SEX 21/m

BARCODE ID Y0308837
DATE 20/02/2025

Chemistry Results

TP 5.36(g/dl)



| Index | Band | Area | Rel. Area | TP Conc. (g/dl) | Range (g/dl) | (mm) |
|--------------|---------|--------------|-----------|-----------------|---------------|------|
| 1 | Albumin | 1.198 | 42.63% | 2.29 L | 3.50 ... 5.00 | |
| 2 | Alpha 1 | 0.245 | 8.72% | 0.47 H | 0.11 ... 0.40 | |
| 3 | Alpha 2 | 0.715 | 25.43% | 1.36 H | 0.43 ... 1.03 | |
| 4 | Beta | 0.400 | 14.24% | 0.76 | 0.53 ... 1.40 | |
| 5 | Gamma | 0.252 | 8.97% | 0.48 L | 0.75 ... 1.80 | |
| Total | | 2.811 | | 5.36 | | |

Ratio A/G 0.74

Comment:-

Protein electrophoresis shows Hypoalbuminemia, increased Alpha 1 and 2. Hypo gamma globulin region. Kindly correlate clinically.

Dr Vinay Chopra
MD (Pathology and Microbiology)

Dr Yugam Chopra
MD (Pathology)