

# Human MTPN Recombinant Protein



RPPB0775

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## Product Information    Protein Information

**Product SKU:**

RPPB0775

**Accession:**

P58546

**Host:**

Escherichia Coli.

**Protein description:**

MTPN Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 138 amino acids (1-118 a.a.) and having a molecular mass of 15 kDa. The MTPN is fused to 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Protein V-1, GCDP, Myotrophin, FLJ31098, FLJ99857.

**Formulation:**

MTPN Human solution containing 20mM Tris-HCl pH-8 and 10% glycerol.

**Purity:**

Greater than 90.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MCDKEFMWAL KNGDLDEVKD YVAKGEDVNR TLEGGKPLH YAADCGQLEI  
LEFLLKGD INAPDKHHIT PLLSAVYEGH VSCVKLLLSK GADKTVKGPD GLTAFEATDN QAIKALLQ.