

Human TPT1 Recombinant Protein



RPPB4996

Product Information Protein Information

Product SKU:

RPPB4996

Accession:

P13693

Host:

Escherichia Coli.

Protein description:

TPT1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 210 amino acids (1-172 a.a.) and having a molecular mass of 23.9 kDa. TPT1 is fused to a 38 amino acid His-Tag at N-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

TCTP, Fortilin, Histamine-Releasing Factor, Translationally-controlled tumor protein, p23, HRF, Fortilin, p02, FLJ27337, TPT1.

Formulation:

TPT1 solution containing 20mM Tris-HCl pH-8, 0.1M NaCl and 10% glycerol.

Purity:

Greater than 90% 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:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMMI IYRDLISHDE MFSDIYKIRE IADGLCLEVE
GKMVSRTEGN IDDSLIGGNA SAEGPEGEGT ESTVITGVDI VMNHHLQETS FTKEAYKKYI KDYMKSIGK
LEEQRPERVK PFMTGAAEQI KHILANFKNY QFFIGENMNP DGMVALLDYR EDGVTYPMIF FKDGLEMEKC.