

Mouse TPT1 Recombinant Protein



RPPB4997

Product Information Protein Information

Product SKU:

RPPB4997

Accession:

P63028

Host:

Escherichia Coli.

Protein description:

TPT1 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 197 amino acids (1-172 a.a) and having a molecular mass of 22.1kDa. TPT1 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Translationally-controlled tumor protein, TCTP, 21 kDa polypeptide, p21, p23.

Formulation:

TPT1 protein solution (1mg/ml) containing Phosphate Buffered Saline, 10% glycerol And 1mM DTT.

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 MGSHMMIYR DLISHDELFS DIYKIREIAD GLCLEVEGKM VSRTEGAIDD
SLIGGNASAE GPEGEGTEST VVTGVDIVMN HHLQETSFTK EAYKKYIKDY MKSLKGKLEE QKPERVKPFM
TGAAEQIKHI LANFNQYQFF IGENMNPDGM VALLDYREDG VTPFMIFFKD GLEMEKC.