

Human THTPA Recombinant Protein



RPPB2318

Product Information Protein Information

Product SKU:

RPPB2318

Accession:

Q9BU02

Host:

Escherichia Coli.

Protein description:

Recombinant Human THTPA produced in E.Coli is a single, non-glycosylated polypeptide chain containing 250 amino acids (1-230 a.a.) and having a molecular mass of 27.7 kDa. THTPA is fused to a 20 amino acid His-Tag at N-Terminus and purified by conventional chromatography techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

MGC2652, THTP, THTPASE.

Formulation:

The THTPA 1mg/ml protein solution contains 20mM Tris-HCL buffer, pH-8, 1mM DTT and 10% Glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store THTPA 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 MAQGLIEVER KFLPGPGTEE RLQELGGTLE YRVTFRDITY DPELSLMQA
DHWLRRREDS GWELKCPGAA GVLGPHTEYK ELTAEPTIVA QLCKVLRADG LGAGDVA AVL GPLGLQEVAS
FVTKRSAWKL VLLGADEEEP QLRVDLDTAD FGYAVGEVEA LVHEEA EVPT ALEKIHRLSS MLGVPAQETA
PAKLIVYLQR FRPQDYQRLL EVNSSRERPQ ETEDPDHCLG.