

Human THAP1 Recombinant Protein



RPPB4947

Product Information Protein Information

Product SKU:

RPPB4947

Accession:

Q9NVV9

Host:

Escherichia Coli.

Protein description:

THAP1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 237 amino acids (1-213 a.a) and having a molecular mass of 27.5kDa. THAP1 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

THAP domain-containing protein 1, THAP1, DYT6.

Formulation:

THAP1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 2M Urea, 10% glycerol, 1mM DTT and 0.2M NaCl.

Purity:

Greater than 85.0% 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 MGSHMVQSCS AYGCKNRYDK DKPVSFHKFP LTRPSLCKEW EAAVRRKNFK
PTKYSSICSE HFTPDCFKRE CNNKLLKENA VPTIFLCTEP HDKKEDLLEP QEQLPPPPLP PPVSQVDAAI
GLLMPPPLQTP VNLSVFCDHN YTVEDTMHQR KRIHQLEQQV EKLKRLKTA QQRCCRQERQ LEKLKEVVFH
QKEKDDVSR GVVILPNDYF EIVEVPA.