

Human MCTS1 Recombinant Protein



RPPB3947

Product Information Protein Information

Product SKU:

RPPB3947

Accession:

Q9ULC4

Host:

E.coli.

Protein description:

MCTF1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 204 amino acids (1-181 a.a.) and having a molecular mass of 22.9kDa. MCTF1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

MCT-1, MCT1, Malignant T-cell-amplified sequence 1, Multiple copies T-cell malignancies.

Formulation:

MCTF1 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.

Purity:

Greater than 95% 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 MGSMFKKFDE KENVSNCIQL KTSVIKGIKN QLIEQFPGIE PWLNQIMPCK
DPVKIVRCHE HIEILTVNGE LLFFRQREGP FYPTLRLHLK YPFILPHQQV DKGAIKFVLS GANIMCPGLT
SPGAKLYPAA VDTIVAIMAE GKQHALCVGV MKMSAEDIEK VNKGIENI HYLNDGLWHM KTYK.