

Human MTCP1 Recombinant Protein



RPPB4015

Product Information Protein Information

Product SKU:

RPPB4015

Accession:

P56278

Host:

Escherichia Coli.

Protein description:

MTCP1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 130 amino acids (1-107a.a) and having a molecular mass of 15.0kDa.MTCP1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Mature T-Cell Proliferation 1, Mature T-Cell Proliferation-1 Type B1, MTCP-1 Type B1, P13MTCP1, Mature T-Cell Proliferation 1 Isoform P13, p8MTCP1, Protein P13 MTCP-1, C6.1B, p13MTCP1.

Formulation:

MTCP1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl ,10% 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).Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSGLVPRGSH MGSAGEDVG APPDHLWVHQ EGIYRDEYQR TWVAVVEET SFLRARVQQI QVPLGDAARP SHLLTSQLPL MWQLYPEERY MDNNSRLWQI QHMLMVRGVQ ELLKLLPDD