

Human TNFSF7 Recombinant Protein



RPPB1018

Product Information Protein Information

Product SKU:

RPPB1018

Accession:

P32970

Host:

Escherichia Coli.

Protein description:

TNFSF7 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 178 amino acids (39-193 a.a) and having a molecular mass of 19.5kDa. TNFSF7 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

CD70 Molecule, TNFSF7, CD27L, Tumor Necrosis Factor (Ligand) Superfamily, Member 7, Tumor Necrosis Factor Ligand Superfamily Member 7, CD70 Antigen, CD27 Ligand, CD27LG, CD27-L, Surface Antigen CD70, Ki-24 Antigen, CD70 antigen.

Formulation:

TNFSF7 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

Purity:

Greater than 80% 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 SSGLVPRGSH MGSQRFAQAQ QQLPLESLGW DVAELQLNHT GPQQDPRLYW
QGGPALGRSF LHGPELDKGQ LRIHRDGIYM VHIQVTLAIC SSTASRHHHP TTLAVGICSP ASRSISLLRL
SFHQGCTIAS QRLTPLARGD TLCTNLTGTL LPSRNTDEF FGVQWVRP.