

# Human TNFSF7 Recombinant Protein



RPPB1019

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## Product Information    Protein Information

**Product SKU:**

RPPB1019

**Accession:**

P32970

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

TNFSF7 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 164 amino acids (39-193 a.a.) and having a molecular mass of 18.2kDa. TNFSF7 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

CD70 Molecule, Tumor Necrosis Factor (Ligand) Superfamily, Member 7, Tumor Necrosis Factor Ligand Superfamily Member 7 , CD27 Ligand, CD27LG, TNFSF7, CD27-L, CD27L, Tumor Necrosis Factor Ligand 8A, Surface Antigen CD70, Ki-24 Antigen, CD70 Antigen, TNLG8A.

**Formulation:**

TNFSF7 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

**Purity:**

Greater than 90.0% 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:**

ADPQRFAQAQ QQLPLESLGW DVAELQLNHT GPQQDPRLYW QGGPALGRSF LHGPELDKGQ LRIHRDGIYM  
VHIQVTLAIC SSTTASRHHP TTLAVGICSP ASRSISLLRL SFHQGCTIAS QRLTPLARGD TLCTNLTGTL  
LPSRNTDETF FGVQWVRPHH HHHH.