

Human TNFRSF21 Recombinant Protein



RPPB1041

Product Information Protein Information

Product SKU:

RPPB1041

Accession:

O75509

Host:

Sf9, Baculovirus cells.

Protein description:

TNFRSF21 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 547 amino acids (42-349a.a.) and having a molecular mass of 60.4kDa. (Molecular size on SDS-PAGE will appear at approximately 50-70kDa). TNFRSF21 is expressed with a 239 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Tumor necrosis factor receptor superfamily member 21, BM-018, CD358, DR6, Death receptor 6.

Formulation:

TNFRSF21 protein solution (1mg/ml) contains phosphate buffered saline (pH7.4), 10% glycerol and 0.1 mM PMSF.

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:

QPEQKASNLI GTYRHVDRAT GQVLTCDKCP AGTYVSEHCT NTSLRVCSSC PVGTFTRHEN GIEKCHDCSQ
PCPWPMIEKL PCAALTDREC TCPPGMFQSN ATCAPHTVCP VGWGVRRKGT ETEDVRCKQC ARGTFSDVPS
SVMKCKAYTD CLSQNLVVIK PGTKETDNVC GTLPSFSSST SPSPGTAIFP RPEHMETHEV PSSTYVPKGM
NSTESNSSAS VRPKVLSSIQ EGTVPDNTSS ARGKEDVNKT LPNLQVVNHQ QGPHHRHILK LLPSMEATGG
EKSSTPIKGP KRGHPRQNLH KHFDINEHLE PKSCDKTHTC PPCAPELLG GPSVFLFPPK PKDTLMISRT
PEVTCVVVDV SHEDPEVKFN WYVDGVEVHN AKTKPREEQY NSTYRVVSVL TVLHQDWLNG KEYKCKVSNK
ALPAPIEKTI SKAKGQPREP QVYTLPPSRD ELTKNQVSLT CLVKGFYPSD IAVEWESNGQ PENNYKTPPP
VLDSGDSFFL YSKLTVDKSR WQQGNVFSCS VMHEALHNHY TQKSLSLSPG KHHHHHHH.