



Tumor Necrosis Factor Receptor, sf9 Human Recombinant

Item Number rAP-0800

Synonyms Tumor Necrosis Factor Receptor Superfamily Member 9,

Tumor Necrosis Factor Receptor Superfamily, Member 9, T-Cell Antigen 4-1BB Homolog, 4-1BB Ligand Receptor, T-Cell Antigen ILA, CD137 Antigen, CDw137,

Description TNFR produced in Sf9 Baculovirus cells is a single,

glycosylated polypeptide chain containing 411 amino acids (18-186 a.a.) and having a molecular mass of 45.3kDa. (Migrates at 40-57kDa on SDS-PAGE under

Q07011 **Uniprot Accesion Number**

Amino Acid Sequence ADLFERTRSL

QDPCSNCPAG TFCDNNRNQI CSPCPPNSFS SAGGQRTCDI CRQCKGVFRT RKECSSTSNA EC-

DCTPGFHC

LGAGCSMCEQ DCKQGQELTK KGCKDCCFGT FNDQKRGICR PWTNCSLDGK SVLVNGTKER

DVVCGPSPAD

Sf9, Source

Baculovirus cells.

Physical Appearance

and Stability

Sterile Filtered colorless solution. 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.

Formulation and Purity TNFR protein solution (0.5mg/ml) contains Phosphate

Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.

Application

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only