

Human TNFR Recombinant Protein



RPPB1008

Product Information Protein Information

Product SKU:

RPPB1008

Accession:

Q07011

Host:

Sf9, Baculovirus cells.

Protein 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 reducing conditions). TNFR is expressed with a 239 amino acid hIgG-His-tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

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, CD137, ILA, Interleukin-Activated Receptor, Homolog Of Mouse Ly63, Induced By Lymphocyte Activation (ILA), Homolog Of Mouse 4-1BB, Receptor Protein 4-1BB, T Cell Antigen ILA, 4-1BB.

Formulation:

TNFR protein solution (0.5mg/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:

ADLFERTRSL QDPCSNCPAG TFCDNRRNQI CSPCPPNSFS SAGGQRTCDI CRQCKGVFRT RKECSSTSNA
ECDCTPGFHC LGAGCSMCEQ DCKQGQELTK KGCKDCCFGT FNDQKRGICR PWTNCSLDGK SVLVNGTKER
DVVCGPSPAD LSPGASSVTP PAPAREPGHS PQLEPKSCDK THTCPPCPAP ELLGGPSVFL FPPKPKDTLM
ISRTPEVTCV VVDVSHEDPE VKFNWYVDGV EVHNAKTKPR EEQYNSTYRV VSVLTVLHQD WLVNGKEYKCK
VSNKALPAPI EKTISKAKGQ PREPQVYTLF PSRDELTKNQ VSLTCLVKGF YPSDIAVEWE SNGQPENNYK
TTPPVLDSDG SFFLYSKLTV DKSRWQQGNV FSCSVMHEAL HNHYTQKSL SLPGKHHHHH H.