32-6571: TNFRSF8 Mouse

Alternative Name : Tumor Necrosis Factor Receptor Superfamily, Member 8, Lymphocyte Activation Antigen CD30, CD30L Receptor, Ki-1 Antigen, D1S166E, CD30, Cytokine Receptor CD30, CD30 Antigen, Ki-1

Description

Source: Sf9, Baculovirus cells.

Sterile Filtered colorless solution.

Tumor necrosis factor receptor superfamily member 8 (TNFRSF8) is a receptor for TNFSF8/CD30L. TNFRSF8 has a role in the regulation of cellular growth and transformation of activated lymphoblasts. In addition, the TNFRSF8 protein regulates gene expression via activation of NF-kappa-B. TNFRSF8 being a regulator of apoptosis, induces cell death or proliferation, depending on the cell type.

TNFRSF8 Mouse Recombinant produced in Baculovirus is a single glycosylated polypeptide chain containing 479 amino acids (19-258 aa) and having a molecular mass of 52.2kDa.TNFRSF8 is fused to a 239 amino acid hIgG-His tag at C-terminus and purified by proprietary chromatographic techniques.

Product Info

Amount :	5 µg / 20 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	TNFRSF8 protein (1mg/ml) contains 10% glycerol and Phosphate-Buffered Saline (pH 7.4).
Storage condition :	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 :	FPTDRPLKTT CAGDLSHYPG EAARNCCYQC PSGLSPTQPC PRGPAHCRKQ CAPDYYVNED GKCTACVTCL PGLVEKAPCS GNSPRICECQ PGMHCCTPAV NSCARCKLHC SGEEVVKSPG TAKKDTICEL PSSGSGPNCS NPGDRKTLTS HATPQAMPTL ESPANDSARS LLPMRVTNLV QEDATELVKV PESSSSKARE PSPDPGNAEK NMTLELPSPG TLPDISTSEN SKEPASTAST LEPKSCDKTH TCPPCPAPEL LGGPSVFLFP PKPKDTLMIS RTPEVTCVVV DVSHEDPEVK FNWYVDGVEV HNAKTKPREE QYNSTYRVVS VLTVLHQDWL NGKEYKCKVS NKALPAPIEK TISKAKGQPR EPQVYTLPPS RDELTKNQVS LTCLVKGFYP SDIAVEWESN GQPENNYKTT PPVLDSDGSF FLYSKLTVDK SRWQQGNVFS CSVMHEALHN HYTQKSLSLS PGKHHHHHH