

32-6569: TNFRSF8 Human

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 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 370 amino acids (19-379 a.a.) and having a molecular mass of 39.5kDa (Migrates at 40-57kDa on SDS-PAGE under reducing conditions).

Product Info

Amount : 2 µg / 10 µg

Purification : Greater than 95.0% as determined by SDS-PAGE.

Content : TNFRSF8 protein solution (1mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

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 : ADPPFPQDRPF EDTCHGNPSH YYDKAVRRCC YRCPMGLFPT QQCPQRPTDC RKQCEPDYYL
DEADRCTACV TCSRDDLVEK TPCAWNSSRV CECRPGMFCS TSAVNSCARC FFHSVCPAGM
IVKFPGTAQK NTVCEPASPG VSPACASPEN CKEPSSGTIP QAKPTPVSPA TSSASTMPVR GGTRLAQEAA
SKLTRAPDSP SSVGRPSSDP GLSPTQPCPE GSGDCRKQCE PDYYLDEAGR CTACVSCSRD DLVEKTPCAW
NSSRTCECRP GMICATSATN SCARCVYPPI CAAETVTKPQ DMAEKDTTFF APPLGTQPDN NPTPENGEAP
ASTSPTQSLV VDSQASKTLP IPTSAPVALS STGKHHHHHH.