ANGIO-PROTEOMIE
HIGH QUALITY REAGENTS FOR LIFE SCIENCES

DATA SHEET

CD30 Ligand Human Recombinant, Sf9

Item Number	rAP-0802
Synonyms	Tumor Necrosis Factor Superfamily Member 8, Tumor Necrosis Factor (Ligand) Superfamily, Member 8, CD153 Antigen, CD30 Ligand, CD30LG, CD30-L, CD30L, Tumor Necrosis Factor (Ligand) Superfamily Member 8, Tumor
Description	TNFSF8 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 181 amino acids (63-234a.a.) and having a molecular mass of 20.7kDa (Molecular size on SDS-PAGE will appear at approximately 18-40kDa). TNFSF8 is expressed with a 6 amino acid His tag at C-Terminus and puri-
Uniprot Accesion Number	P32971
Amino Acid Sequence	ADPQRTDSIP NSPDNVPLKG GNCSEDLLCI LKRAPFKKSW AYLQVAKHLN KTKLSWNKDG ILHGVRYQDG NLVIQFPGLY FIICQLQFLV QCPNNSVDLK LELLINKHIK KQALVTVCES GMQTKHVYQN LSQFLLDYLQ VNTTISVNVD TFQYIDTSTF PLENVLSIFL YSNSDHHHHH
Source	Sf9, 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	TNFSF8 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 85% 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

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