

## CD30 Ligand Human Recombinant

<b>Item Number</b>	rAP-0788
<b>Synonyms</b>	Tumor necrosis factor ligand superfamily member 8, CD30 ligand, CD30-L, CD153, TNFSF8, CD30L, CD30LG, CD30 Antigen Ligand, CD153 Antigen.
<b>Description</b>	TNFSF8 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 195 amino acids (63-234 a.a.) and having a molecular mass of 22kDa. TNFSF8 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	P32971
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSQRTDSIP NSPDNVPLKG GNCSEDLLCI LKRAPFKKSW AYLQVAKHLN KTKLSWNKDG ILHGVRYQDG NLVIQFPGLY FIICQLQFLV QCPNNSVDLK LELLINKHIK KQALVTVCES GMQTKHVVQN LSQFLLDYLQ VNTTISVNVD TFQYIDTSTF PLENVLSIFL YSNSD.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear 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). Please avoid freeze thaw cycles.
<b>Formulation and Purity</b>	TNFSF8 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea. Greater than 80% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**