

Ectodysplasin A2 Receptor Human Recombinant, Sf9

Item Number	rAP-3217
Synonyms	Tumor necrosis factor receptor superfamily member 27, X-linked ectodysplasin-A2 receptor, EDA-A2 receptor, Ectodysplasin A2 Receptor, X-Linked Ectodysplasin-A2 Receptor, EDA-A2 Receptor, TNFRSF27, XEDAR, Tumor Necrosis Factor Receptor Superfamily Member X
Description	EDA2R Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 380 amino acids (1-138a.a.) and having a molecular mass of 42.5kDa (Molecular size on SDS-PAGE will appear at approximately 40-57kDa). EDA2R is expressed with a 242 amino acid hlgG-His tag at
Uniprot Accession Number	Q9HAV5
Amino Acid Sequence	ADPMDQCENE YWDQWGRCVT CQRCGPGQEL SKDCGYGEGG DAYCTACPPR RYKSSWGHR CQSCITCAVI NRVQKVNCTA TSNVCGDCL PRFYRKTRIG GLQDQECIPC TKQTPTSEVQ CAFQLSLVEA DAPTVPPQEA TLEPKSCDKT HTPPCPAPE LLGGPSVFLF PPKPKDTLMI SRTPEVTCVV VDVSHEDPEV KFNWYVDGVE VHNAKTKPRE EQYNSTYRVV SVLTVLHQDW LNGKEY- KCKV SNKALPAPIE KTISKAKGQP REPQVYTLPP SRDELTKNQV SLTCLVKGFY PSDIAVEWES NGQPENNYKT TPPVLDSGDS FFLYSKLTVD KSRWQQGNVF SCSVMHEALH NHYTQKLSLSL
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	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.
Formulation and Purity	EDA2R protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4), 20% glycerol and 1mM DTT. Greater than 90.0% 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**