

Human EDA2R Recombinant Protein



RPPB3391

Product Information Protein Information

Product SKU:

RPPB3391

Accession:

Q9HAV5

Host:

Sf9, Baculovirus cells.

Protein 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 C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

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 XEDAR, Tumor Necrosis Factor Receptor Superfamily Member 27, Ectodysplasin A2 Isoform Receptor, EDA-A2R, EDAA2R.

Formulation:

EDA2R protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4), 20% glycerol and 1mM DTT.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

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.

Amino Acid Sequence:

ADPMDQCENE YWDQWGRCVT CQRCGPGQEL SKDCGYGEGG DAYCTACPPR RYKSSWGHHR CQSCITCAVI
NRVQKVNCTA TSNVAVCGDCL PRFYRKTRIG GLQDQECIPC TKQTPTSEVQ CAFQLSLVEA DAPTVPQEA
TLEPKSCDKT HTCPCPAPE LLGGPSVFLF PPKPKDTLMI SRTPEVTCV VDVSHEDPEV KFNWYVDGVE
VHNAKTKPRE EQYNSTYRVV SVLTVLHQDW LNGKEYKCKV SNKALPAPIE KTISKAKGQP REPQVYTLPP
SRDELTKNQV SLTCLVKGFY PSDIAVEWES NGQPENNYKT TPPVLDSGDS FFLYSKLTVD KSRWQQGNVF
SCSVMHEALH NHYTQKLSLS SPGKHHHHHH.