

Human EDAR Recombinant Protein



RPPB3389

Product Information Protein Information

Product SKU:

RPPB3389

Accession:

Q9UNE0

Host:

Sf9, Baculovirus cells.

Protein description:

EDAR produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 413 amino acids (27-187a.a.) and having a molecular mass of 45.6kDa. (Molecular size on SDS-PAGE will appear at approximately 40-57kDa).EDAR is expressed with a 249 amino acid hlgG-His-tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Ectodysplasin A Receptor, Ectodysplasin 1, Anhidrotic Receptor, Anhidrotic Ectodysplasin Receptor 1, Ectodermal Dysplasia Receptor, Downless Homolog, EDA-A1 Receptor, DL, Tumor Necrosis Factor Receptor Superfamily Member EDAR, Downless, Mouse, Homolog Of, Ectodysplasin-A Receptor, ECTD10A, ECTD10B, EDA-A1R, EDA1R, ED1R, EDA3, HRM1, ED5, ED3.

Formulation:

EDAR protein solution (0.5mg/ml) contains 10% glycerol & Phosphate Buffered Saline (pH 7.4).

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:

ADPEYSNCGE NEYQNQTGL CQECPPCGPG EEPYLSCGYG TKDEDYGCVP CPAEKFSKGG YQICRRHKDC
EGFFRATVLT PGDMENDAEC GPCLPGYYML ENRPRNIYGM VCYSCLLAPP NTKECVGATS GASANFPGTS
GSSTLSPFQH AHKELSGQGH LATAAAAFES ACSLEPKSC DKHTCPCP APELLGGPSV FLFPPKPKDT
LMISRTPEVT CVVDVSHED PEVKFNWYVD GVEVHNAKTK PREEQYNSTY RVVSVLTVLH QDWLNGKEYK
CKVSNKALPA PIEKTISKAK GQPREPQVYT LPPSRDELTK NQVSLTCLVK GFYPSDIAVE WESNGQPENN
YKTTTPVLDL DGSFFLYSKL TVDKSRWQQG NVFSCSVME ALHNHYTQKS LSLSPGKHHH HHH.