

Human EDAR Recombinant Protein



RPPB3388

Product Information Protein Information

Product SKU:

RPPB3388

Accession:

Q9UNE0

Host:

Escherichia Coli.

Protein description:

EDAR Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 445 amino acids (27-448 a.a) and having a molecular mass of 48.2kDa. EDAR is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

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

Formulation:

EDAR protein solution (0.25mg/ml) containing 20mM Tris-HCl (pH 8.0) and 10% glycerol.

Purity:

Greater than 85.0% 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:

MGSSHHHHHH SSSLVPRGSH MGSEYSNCGE NEYYNQTTGL CQECPPCGPG EEPYLSCGYG TKDEDYGCVP
CPAEKFSKGG YQICRRHKDC EGFFRATVLT PGDMENDAEC GPCLPGYYML ENRPRNIYGM VCYSCLLAPP
NTKECVGATS GASANFPGTS GSSTLSPFQH AHKELSGQGH LATALIAMS TIFIMAIAIV LIIMFYILKT
KPSAPACCTS HPGKSVEAQV SKDEEKKEAP DNVVMFSEKD EFEKLTATPA KPTKSENDAS SENEQLLSRS
VDSDEEPAPD KQGSPCLLL SLVHLAREKS ATSNKSAGIQ SRRKKILDVY ANVCGVVEGL SPTELPFDCL
EKTSRMLSST YNSEKAVVKT WRHLAESFGL KRDEIGGMDT GMQLFDRIST AGYSIPELLT KLVQIERLDA
VESLCADILE WAGVVPPASQ PHAAS.