Human EFNA1 Recombinant Protein

RPPB3406

Product Information

Product SKU:
RPPB3406

Accession:
P20827

Host:
Sf9, Baculovirus cells.

Protein Information

Protein description:
EFNA1 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 406 amino acids (19-182a.a.) and having a molecular mass of 46.6kDa. (Molecular size on SDS-PAGE will appear at approximately 40-57kDa).EFNA1 is expressed with a 242 amino acid hIgG-His-tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:
Sterile Filtered colorless solution.

Synonyms:
Ephrin A1, Immediate Early Response Protein B61, TNF Alpha-Induced Protein 4, Ephrin-A1, TNFAIP4, LERK-1, EPLG1, LERK1, Tumor Necrosis Factor, Alpha-Induced Protein 4, Eph-Related Receptor Tyrosine Kinase Ligand 1, EPH-Related Receptor Tyrosine Kinase Ligand 1, Tumor Necrosis Factor Alpha-Induced Protein 4, Ligand Of Eph-Related Kinase 1, ECKLG, EFL1, B61, EPH-related receptor tyrosine kinase ligand 1, LERK-1.

Formulation:
EFNA1 protein solution (0.5mg/ml) contains 10% glycerol & Phosphate Buffered Saline (pH 7.4).

Purity:
Greater than 90% 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).Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:
ADPDRHTVFW NSSNPKFRNE DYTIHVQLND YVDIICPHYE DHSVADAAME QYILYLVEHE EYQLCQPQSK DQVRWQCNRP SAKHGPEKLS EKFQRFTPFT LGKEFKEGHS YYYISKPIHQ HEDRCLRLKV TVSGKITHSP QAHVNPQEKR LAADDPEVRV LHSIGHSLEP KSCDKTHTCP PCPAPELLGG PSVFLFPPKP KDTLMISRTP EVTCVVVDVS HEDPEVKFNW YVDGVEVHNA KTKPREEQYN STYRVVSVLT VLHQDWLNGK EYKCKVSNKA LPAPIEKTIS KAKGQPREPQ VYTLPPSRDE LTKNQVSLTC LVKGFYPSDI AVEWESNGQP ENNYKTTPPV LDSDGSFFLY SKLTVDKSRW QQGNVFSCSV MHEALHNHYT QKSLSLSPGK HHHHHH

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