

Human EFNA1 Recombinant Protein



RPPB3404

Product Information Protein Information

Product SKU:

RPPB3404

Accession:

P20827

Host:

E.coli.

Protein description:

EFNA1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 185 amino acids (19-182) and having a molecular mass of 21.6 kDa. EFNA1 is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ephrin-A1, EPLG1, TNFAIP4, LERK1, EFL1, ECKLG, EPH-related receptor tyrosine kinase ligand 1, Immediate early response protein B61, Tumor necrosis factor alpha-induced protein 4, TNF alpha-induced protein 4, ligand of eph-related kinase 1, tumor necrosis factor, alpha-induced protein 4.

Formulation:

The EFNA1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

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:

MGSSHHHHHH SSSLVPRGSH MDRHTVFWNS SNPKFRNEDY TIHVQLNDYV DIICPHYEDH SVADAAMEQY
ILYLVEHEEY QLCQPQSKDQ VRWQCNRP SA KHGPEKLSEK FQRFTPFTLG KEFKEGHSYY YISKPIHQHE
DRCLRLKVTV SGKITHSPQA HVNPQEKRLA ADDPEVRVLH SIGHS