

## 32-3718: EFNA1 Recombinant Protein

**Alternative Name :** 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 necr

### Description

Source : E.coli. 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. EFNA1 belongs to the ephrin (EPH) family. The EPH subfamily is the biggest group of receptor protein kinases and they take part in vital nervous system function and development.

### Product Info

**Amount :** 20 µg  
**Purification :** Greater than 90% as determined by SDS-PAGE.  
**Content :** The EFNA1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.  
**Storage condition :** 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 :** MGSSHHHHHH SSSLVPRGSH MDRHTVFWNS SNPKFRNEDY TIHVQLNDYV DIICPHYEDH  
SVADAAMEQY ILYLVEHEEY QLCQPQSKDQ VRWQCNRPSA KHGPEKLSK FQRFTPFTLG KEFKEGHSYY  
YISKPIHQHE DRCLRLKVTV SGKITHSPQA HVNPQEKRLA ADDPEVRVLH SIGHS

