

Human EFNB3 Recombinant Protein



RPPB3415

Product Information Protein Information

Product SKU:

RPPB3415

Accession:

Q15768

Host:

E.coli.

Protein description:

EFNB3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 224 amino acids (28-226 a.a) and having a molecular mass of 24.6kDa.EFNB3 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ephrin-B3, EPH-related receptor transmembrane ligand ELK-L3, EPH-related receptor tyrosine kinase ligand 8, LERK-8, EFNB3, EPLG8, LERK8, EFL6.

Formulation:

EFNB3 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 2M urea.

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 SSGLVPRGSH MGSHTMLSLEP VYWNSANKRF QAEGGYVLYP QIGDRLDLLC PRARPPGPHS
SPNYEFYKLY LVGGAQGRRC EAPPAPNLLL TCDRPDLDLR FTIKFQEYSP NLWGHEFRSH HDYIIATSD
GTREGLESLO GGVCLTRGMK VLLRVGQSPR GGAVPRKPVV EMPMERDRGA AHSLEPGKEN LPGDPTSNAT
SRGAEGPLPP PSMP.