

Human EFNB2 Recombinant Protein



RPPB3413

Product Information Protein Information

Product SKU:

RPPB3413

Accession:

P52799

Host:

E.coli.

Protein description:

EFNB2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 227 amino acids (28-229 a.a.) and having a molecular mass of 24.9kDa.EFNB2 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ephrin-B2, EPH-related receptor tyrosine kinase ligand 5, LERK-5, HTK ligand, HTK-L, EFNB2, EPLG5, HTKL, LERK5, MGC126226, MGC126227, MGC126228.

Formulation:

EFNB2 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 2mM DTT, 20% glycerol and 200mM NaCl.

Purity:

Greater than 85% 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 SGLVPRGSH MGSHMIVLEP IYWNSSNSKF LPGQGLVLYP QIGDKLDIIC PKVDSKTVGQ
YEYKVYVMVD KDQADRCTIK KENTPLLNCA KPDQDIKFTI KFQEFSPNLW GLEFQKNKDY YIISTSNGSL
EGLDNQEGGV CQTRAMKILM KVGQDASSAG STRNKDPTRR PELEAGTNGR SSTTSPFVKP NPGSSTDGNS
AGHSGNNILG SEVALFA.