

# Mouse EFNB2 Recombinant Protein



RPPB3414

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## Product Information    Protein Information

**Product SKU:**

RPPB3414

**Accession:**

P52800

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

EFNB2 Mouse Recombinant produced in Sf9 Baculovirus cells is a single polypeptide chain containing 212 amino acids (29-232) and having a molecular mass of 23.4kDa.(Molecular size on SDS-PAGE will appear at approximately 28-40KDa).EFNB2 is fused to 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Ephrin-B2, ELF-2, EPH-related receptor tyrosine kinase ligand 5, LERK-5, HTK ligand, HTK-L, Elf2, Eplg5, Htkl, Lerk5, Efnb2, ELF-2, Epl5, Eplg5, Htk-L, Lerk5, NLERK-1, EFNB2.

**Formulation:**

The EFNB2 solution (0.5mg/1ml) contains phosphate buffered saline (pH7.4) and 10% glycerol.

**Purity:**

Greater than 90.0% 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:**

RSIVLEPIYW NSSNSKFLPG QGLVLYPQIG DKLDIICPKV DSKTVGQYEQ YKVYVMDKDQ ADRCTIKKEN  
TPLLNCARPD QDVKFTIKFQ EFSPNLWGLE FQKNKDYII STSNGSLEGL DNQEGGVCQT RAMKILMKVG  
QDASSAGSAR NHGPTRRPEL EAGTNGRSST TSPFVKPNPG SSTDGNSAGH SGNNLLGSEV ALFALEHHHH HH.