

Human EFN3 Recombinant Protein



RPPB3416

Product Information Protein Information

Product SKU:

RPPB3416

Accession:

Q15768

Host:

Sf9, Baculovirus cells.

Protein description:

EFNB3 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 208 amino acids (28-226a.a.) and having a molecular mass of 23.0kDa. (Molecular size on SDS-PAGE will appear at approximately 28-40kDa). EFN3 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ephrin B3, EPH-Related Receptor Transmembrane Ligand ELK-L3, Ephrin-B3, EPLG8, LERK8, Eph-Related Receptor Tyrosine Kinase Ligand 8, EPH-Related Receptor Tyrosine Kinase Ligand 8, LERK-8, EFL6, Ephrin-B3, EPH-related receptor transmembrane ligand ELK-L3, EPH-related receptor tyrosine kinase ligand 8, LERK-8.

Formulation:

EFNB3 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 95% 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:

ADPLSLEPVY WNSANKRFQA EGGYVLYPQI GDRDLLCPR ARPPGPHSSP NYEFYKLYLV GGAQGRCEA
PPAPNLLTTC DRPDLDLRFI IKFQEYSPNL WGHEFRSHHD YYIIATSDGT REGLESQGG VCLTRGMKVL
LRVGQSPRGG AVPRKPVSEM PMERDRGAAH SLEPGKENLP GDPTSNATSR GAEGPLPPPS MPHHHHHH.