ANGIO-PROTEOMIE
HIGH QUALITY REAGENTS FOR LIFE SCIENCES

DATA SHEET

# Ephrin- B3 Human Recombinant, Sf9

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| **Item Number** | rAP-3232 |
| **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, |
| **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 |
| **Uniprot Accesion Number** | Q15768 |
| **Amino Acid Sequence** | ADPLSLEPVY<br>WNSANKRFQA EGGYVLYPQI GDRLDLLCPR ARPPGPHSSP NYEFYKLYLV GGAQGRRCEA PPAP-NLLLTC<br>DRPDLDLRFT IKFQEYSPNL WGHEFRSHHD YYIIATSDGT REGLESLQGG VCLTRGMKVL LRVGQSPRGG<br>AVPRKPVSEM PMERDRGAAH SLEPGKENLP |
| **Source** | Sf9, Baculovirus cells. |
| **Physical Appearance and Stability** | Sterile Filtered colorless solution. 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. |
| **Formulation and Purity** | EFNB3 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 95% as determined by SDS-PAGE. |
| **Application** | |
| **Solubility** | |
| **Biological Activity** | |
| **Shipping Format and Condition** | Lyophilized powder at room temperature. |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only

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