

Human EFNA5 Recombinant Protein



RPPB3410

Product Information Protein Information

Product SKU:

RPPB3410

Accession:

P52803

Host:

Sf9, Baculovirus cells.

Protein description:

EFNA5 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 422 amino acids (21-203 a.a.) and having a molecular mass of 48.1kDa. (Migrates at 40-57kDa on SDS-PAGE under reducing conditions).EFNA5 is expressed with a 239 amino acid hIlgG-His-tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

EFNA5, AF1, EFL5, EPLG7, GLC1M, LERK7, RAGS, Ephrin-A5, AL-1, EPH-related receptor tyrosine kinase ligand 7.

Formulation:

EFNA5 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 95.0% 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:

QDPGSKAVAD RYAVYWNSN PRFQRGDYHI DVCINDYLDV FCPHYEDSVP EDKTERVLY MVNFDGYSAC
DHTSKGFKRW ECNRPHSPNG PLKFSEKFQL FTPFSLGFEF RPGREYFYIS SAIPDNGRRS CLKLKVFRP
TNSCMKTIGV HDRVFDVNDK VENSLEPADD TVHESAEPSR GENLEPKSCD KTHTCPPCPA PELLGGPSVF
LFPPKPKDNL MISRTPEVTC VVVDVSHEDP EVKFNWYVDG VEVHNAKTKP REEQYNSTYR VVSVLTVLHQ
DWLNGKEYKC KVSNKALPAP IEKTISKAKG QPREPVYTL PPSRDELTKN QVSLTCLVKG FYPSDIAVEW
ESNGQPENNY KTTTPVLDSG GSFFLYSKLT VDKSRWQQGN VFSCSVMHEA LHNHYTQKSL SLSPGKHHHH
HH.