

Human NXPH1 Recombinant Protein



RPPB4146

Product Information Protein Information

Product SKU:

RPPB4146

Accession:

P58417

Host:

Sf9, Baculovirus cells.

Protein description:

NXPH1 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 259 amino acids (22-271) and having a molecular mass of 29.7kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).NXPH1 is fused to 9 amino acid His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

NXPH1, Nbla00697, NPH1 , Neurexophilin-1, Neurexophilin 1.

Formulation:

NXPH1 protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4) 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:

ADPANLTNGG KSELLKSGSS KSTLKHIVTE SSKDLSISRL LSQTFRGKEN DTDLDLRYDT PEPYSEQDLW
DWLRNSTDQ EPRPRAKRRP IVKTGKFKKM FGWGFHSNI KTVKLNLLIT GKIVDHGNGT FSVYFRHNST
GQGNVSVSLV PPTKIVEFDL AQQTVIDAKD SKSFNCRIEY EKVDKATKNT LCNYDPSKTC YQEQTQSHVS
WLCSKPFKVI CIYISFYSTD YKLVQKPCPD YNYHSDTPYF PSGHHHHHH.