

Human NXPH1 Recombinant Protein



RPPB4145

Product Information Protein Information

Product SKU:

RPPB4145

Accession:

P58417

Host:

Escherichia Coli.

Protein description:

NXPH1 Human Recombinant produced in E. coli is a single polypeptide chain containing 273 amino acids (22-271) and having a molecular mass of 31kDa. NXPH1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Nbla00697, NPH1, Neurexophilin-1, NXPH1.

Formulation:

The NXPH1 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol.

Purity:

Greater than 90% 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:

MGSSHHHHHH SGLVPRGSH MGSANLTNGG KSELLKSGSS KSTLKHIVTE SSKDLSISRL LSQTFRGKEN
DTDLDLRYDT PEPYSEQDLW DWLRNSTDLQ EPRPRAKRRP IVKTGKFKKM FGWGFHSNI KTVKLNLLIT
GKIVDHGNGT FSVYFRHNST GQGNVSVSLV PPTKIVEFDL AQTVIDAKD SKSFNCRIEY EKVDKATKNT
LCNYDPSKTC YQEQTQSHVS WLCSKPFKVI CIYISFYSTD YKLVQKVCPCD YNYHSDTPYF PSG.