

Human NIPSNAP1 Recombinant Protein



RPPB4098

Product Information Protein Information

Product SKU:

RPPB4098

Accession:

Q9BPW8

Host:

Escherichia Coli.

Protein description:

NIPSNAP1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 307 amino acids (1-284a.a) and having a molecular mass of 35.7kDa. NIPSNAP1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Nipsnap Homolog 1 (C. Elegans), 4 Nitrophenylphosphatase Domain And Non-Neuronal SNAP25-Like 1, NIPSNAP, C. Elegans, Homolog, Protein NipSnap Homolog 1, NipSnap1.

Formulation:

NIPSNAP1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.

Purity:

Greater than 85% 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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMAPRLCS ISVTARRLLG GPGPRAGDVA SAAARFYSK DNEGSWFRSL
FVHKVDPRKD AHSTLLSKKE TSNLYKIQFH NVKPEYLDAY NSLTEAVLPK LHLDEDYPCS LVGNWNTWYG
EQDQAVHLWR FSGGYPALMD CMNKLKNNKE YLEFRERSQMLLSRRNQLL LEFSFWNEPQ PRMGPNIEL
RTYKLKPGTM IEWGNNWARA IKYRQENQEA VGGFFSQIGE LYVVHHLWAY KDLQSREETR NAAWRKRGWD
ENVVYTVPLV RHMESRIMIP LKISPLQ