

Human SNPH Recombinant Protein



RPPB4745

Product Information Protein Information

Product SKU:

RPPB4745

Accession:

O15079

Host:

Escherichia Coli.

Protein description:

SNPH Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 444 amino acids (1-424) and having a molecular mass of 48.2 kDa. The SNPH is fused to 20 amino acid His-Tag at N-terminus and purified by standard chromatography techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

KIAA0374, MGC46096, bA314N13.5, SNPH, Syntaphilin.

Formulation:

The Syntaphilin protein solution contains 20mM Tris-HCl pH-8, 1mM DTT 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:

MGSSHHHHHH SSSLVPRGSH MAMSLPGSRR TSAGSRRRTS PPVSVRDAYG TSSLSSSSNS GSYKGSDDSP
TPRRSMKYTL CSDNHGIKPPTPEQYLPLQ QKEVCIRHLK ARLKDTQDRL QDRDTEIDDL KTQLSRMQED
WIEEECHRVE AQLALKEARK EIKQLKQVID TVKNNLIDKDKGLQKYFVDI NIQNKKLETL LHSMEVAQNG
MAKEDGTGES AGGSPARSLT RSSTYTKLSD PAVCGDRQPG DPSSGSAEDG ADSGFAAADDTLSRTDALEA
SSLLSSGVDC GTEETSLHSS FGLGPRFPAS NTYEKLLCGM EAGVQASCMQ ERAIQDFVQ YQPDLDTILE
KVTQAQVCGTDPESGDRCPD LDAHPSGPRD PNSAVVVTVG DELEAPEPIT RGPTPQRPGA NPNPGQSVSV
VCPMEEEEEEA AVAEKEPKSY WSRH.