

Human SAMSN1 Recombinant Protein



RPPB4582

Product Information Protein Information

Product SKU:

RPPB4582

Accession:

Q9NSI8

Host:

Escherichia Coli.

Protein description:

SAMSN1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 396 amino acids (1-373a.a) and having a molecular mass of 44.1kDa. SAMSN1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

HACS1, NASH1, SASH2, SH3D6B, SLy2, SAM domain-containing protein SAMSN-1, Hematopoietic adaptor containing SH3 and SAM domains 1, Nash1, SAM domain, SH3 domain and nuclear localization signals protein 1, SH3-SAM adaptor protein, SAMSN1.

Formulation:

SAMSN1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 30% glycerol 0.1M NaCl and 1mM DTT.

Purity:

Greater than 80.0% 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 SSGLVPRGSH MGSMLKRKPS NVSEKEKHQK PKRSSSFGNF DRFRNNSLSK PDDSTEAHEG
DPTNGSGEQS KTSNNGGGLG KKMRAISWTM KKKVGKKYIK ALSEKDEED GENAHPYRNS DPVIGTHTEK
VSLKASDSMD SLYSGQSSSS GITSCSDGTS NRDSFRLDDD GPYSGPFCGR ARVHTDFTPS PYDTSCLKIK
KGDIIIDICK TPMGMWTGML NNKVGNFKFI YVDVISEEEA APKKIKANRR SNSKSKTLQ EFLERHLQE
YTSTLLNGY ETLEDLKDIIK ESHLIELNIE NPDDRRRLLS AAENFLEEEI IQEQENEPEP LSLSSDISLN KSQLDDCPRD
SGCYISSGNS DNGKEDLESE NLSDMVHKII ITEPSD.