ANGIO-PROTEOMIE
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DATA SHEET

Snurportin 1 Human Recombinant

Item Number	rAP-4484
Synonyms	KPNBL, RNUT1, Snurportin1, SPN1, RNA U transporter 1.
Description	SNUPN Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 380 amino acids (1-360 a.a.) and having a molecular mass of 43.3 kDa. The SNUPN is fused to 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.
Uniprot Accesion Number	O95149
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MEELSQALAS SFSVSQDLNS TAAPHPRLSQ YKSKYSSLEQ SER-RRRLLEL QKSKRLDYVN HARRLAEDDW TGMESEEENK KDDEEMDIDT VKKLPKHYAN QLMLSEWLID VPSDLGQEWI VVVCPVGKRA LIVASRGSTS AYTKSGYCVN RFSSLLPGGN RRNSTAKDYT ILDCIYNEVN QTYYVLDVMC WRGHPFYDCQ TDFRFYWMHS KLPEEEGLGE KTKLNPFKFV GLK-NFPCTPE SLCDVLSMDF PFEVDGLLFY HKQTHYSPGS TPLVGWLRPY MVSDVLGVAV PAGPLTTKPD YAGHQLQQIM EHKKSQKEGM KEKLTHKASE NGHYELEHLS TPKLKGSSHS PDHPGCLMEN.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. 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.
Formulation and Purity	SNUPN Human solution containing 20mM Tris pH-8, 2mM DTT, 0.1M NaCl, & 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only