

Sorting Nexin 3 Human Recombinant

Item Number	rAP-4838
Synonyms	Sorting nexin-3, Protein SDP3, SNX3, SDP3, Grd19, MCOPS8.
Description	SNX3 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 182 amino acids (1-162 a.a) and having a molecular mass of 20.9kDa.SNX3 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	O60493
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MAETVADTRR LITKPQLND AYGPPSNFLE IDVSNPQTVG VGRGRFT-TYE IRVKTNLPIF KLKESTVRRR YSDFEWRSE LERESKVVVP PLPGKAFLRQ LPFRGDDGIF DDNFI-EERKQ GLEQFINKVA GHPLAQNERC LHMFLQDEII DKSYTPSKIR HA.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. SNX3 Human Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Formulation and Purity	SNX3 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 20% glycerol and 0.1M NaCl. Greater than 95.0% 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**