9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

SNX3 Human

Sorting Nexin 3 Human Recombinant
RCP2183

Product Overview

Name	SNX3 Human
Description	
Sorting Nexin 3 Human Recombinant	
Accession (Primary)	O60493
Synonyms	
Sorting nexin-3, Protein SDP3, SNX3, SDP3, Grd19, MCOPS8.	
Introduction	
Sorting nexin 3 (SNX3) belongs to the large family of hydrophilic proteins, which interact with various receptor types and are involved in intracellular trafficking. SNX3 interacts with phosphatidylinositol-3-phosphate, and is involved in protein trafficking. SNX3 comprises a distinct subgroup of nexins, which share less sequence similarity outside of the PX domain and have significantly different binding affinities for the tyrosine kinase receptors.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
SNX3 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 20% glycerol and 0.1M NaCl.	
Stability	
SNX3 Human Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.	
Purity	
Greater than 95.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MAETVADTRR LITKPQNLND AYGPPSNFLE IDVSNPQTVG VGRGRFTTYE IRVKTNLPIF KLKESTVRRR YSDFEWLRSE LERESKVVVP PLPGKAFLRQ LPFRGDDGIF DDNFIEERKQ GLEQFINKVA GHPLAQNERC LHMFLQDEII DKSYTPSKIR HA .	
Precautions	
SNX3 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (O60493)