Recombinant Human SNX27 Protein, MYC/DDK-tagged

Cat. No. SNX27-2324H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human SNX27 protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293
Species	Human
Source	HEK293
Description	This gene encodes a member of the sorting nexin family, a diverse group of cytoplasmic and membrane-associated proteins involved in endocytosis of plasma membrane receptors and protein trafficking through these compartments. All members of this protein family contain a phosphoinositide binding domain (PX domain). A highly similar protein in mouse is responsible for the specific recruitment of an isoform of serotonin 5-hydroxytryptamine 4 receptor into early endosomes, suggesting the analogous role for the human protein. [provided by RefSeq, Jul 2008].
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	59.6 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

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Gene Name	SNX27 sorting nexin family member 27 [Homo sapiens]
Official Symbol	SNX27
Synonyms	MRT1; MY014
Gene ID	81609
mRNA Refseq	NM_030918
Protein Refseq	NP_112180
MIM	611541
UniProt ID	Q96L92

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