

SNX8 抗原（重组蛋白）

中文名称： SNX8 抗原（重组蛋白）

英文名称： SNX8 Antigen (Recombinant Protein)

别 名： sorting nexin 8; Mvp1

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 265 amino acids of human SNX8

技术规格

Full name:	sorting nexin 8
Synonyms:	Mvp1
Swissprot:	Q9Y5X2
Gene Accession:	BC021565
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Sorting nexin (SNX) proteins are members of a large family of hydrophilic PX (phospholipid-binding motif) domain-containing proteins that interact with a variety of receptor types. SNXs are widely expressed, although the tissue distribution of each SNX mRNA varies. The ability of SNXs to bind specific phospholipids, as well as their tendency to form protein-protein complexes, suggests a role for these proteins in cellular membrane trafficking and protein sorting. SNXs may also function specifically in pro-degradative sorting, internalization, endosomal recycling.

ling or simply in endosomal sorting. SNXs partially associate with cellular membranes, despite their hydrophilic nature. SNX8 is an ortholog of a yeast protein.