



Recombinant *Saccharomyces cerevisiae* Sorting nexin-4 (SNX4)

Product Code	CSB-MP022379SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P47057
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	<p>MTDKGKNDLT SKAKDKARGN PEKPPYWF EI IVSDPQKRTG DPGSSSGYVS YQISTKTNT SFYDNRGDPE SIIVVHRRYS DLLLLHDILL NRPFTCIIPP LPDKKVFQYI AGDRFSQRFT QKRCHSLQNF LRRVSLHPDL SQSKVFKTFL VSKDWESHKR VLQDSLQPNK DEVTDAFMNA FKTVHKQNEE FTEIREKSDK LDRTVTKIDK LFHKVVKKND SMSEDYTKLG SNLQELQELV TGENEELAAK LKIFNEGVTQ LSYGLQDLTK YLDYEYIVDL KDLEHYIDSM RQLIKLKDQK QIDYEELSDY LTRSIKEKNN LISGYGGSNF FANKLEELAG INQEASRREK INKLEGKITS LTGELENAKK VADGFEQECL KEIDHFESVK TAEIKKSLGS LADHHIEFYE RILEAWEKVD DSL</p>
Source	Mammalian cell
Target Names	SNX4
Protein Names	Recommended name: Sorting nexin-4 Alternative name(s): Autophagy-related protein 24 Cytoplasm to vacuole targeting protein 13
Expression Region	1-423
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.