



Recombinant Arabidopsis thaliana Sorting nexin 1 (SNX1)

Product Code	CSB-EP022353DOA-B
Abbreviation	SNX1
Storage	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.
Uniprot No.	Q9FG38
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MESTEQRNI SGSMQSPRSP SSHPYLSVSV TDPVKLGNGV QAYISYRVIT KTNLPEYQGP EKIVIRRYSD FVWLRDRLF KYKGIFIPPL PEKSAVEKFR FSAEFIEMR AALDIFVNRI ALHPQLQSE DLRTFLQADE ETMDRFRFQE TSIFKKPADL MQMFRDVQSK VSDAVLGKEK PVEETTADYE KLVHYIFELE NHLTEAQKHA YRLVKRHREL GQSLDFGKA VKLLGACEGE PTGKAFSDLG TKSELLSIKL QKEAQQVLMN FEEPLKDYVR YVQSIKATIA ERGTAFKQHC ELSETTKLKE INLDKMLTR SDKVGAEIE YREIKAESSE ATRRFERIVK RMEDEIVRFQ EQKTEEMGVA FHQFAKGQAR LANSVADAWR SLLPKLEASY SV
Source	E.coli
Target Names	SNX1
Protein Names	Recommended name: Sorting nexin 1 Short name= AtSNX1 Alternative name(s): Vacuolar protein sorting-associated protein 5 homolog
Expression Region	1-402
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.