Recombinant Cryptococcus neoformans var. neoformans serotype D Sorting nexin-4 (SNX4)

Product Code	CSB-BP022379CTL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0CR62
Product Type	Recombinant Protein
Immunogen Species	Cryptococcus neoformans var. neoformans serotype D (strain JEC21 / ATCC MYA-565) (Filobasidiella neoformans)
Purity	≥85% (SDS-PAGE)
Sequence	MDQDGFHSIA WDDAPSSNPP LSAPSPSQSP FEEGFESISP SSAQPPASDQ YEGYDNSKAG EAGDVGVTLD RRERLGGHEV DGSVWNGKWM DVQVREPAKE HEGSKDMYVS YAVKTETSLP TFRKPLTVVR RRFQDFVFLR EHLVKNFPAC VVPPIPDKHR LEYIKGDRFS PEFVERRRLD LQRFADRIAR HPVLQRSQLV NDFLQSTEWS VAKHHHISHP PPESHASLID SLSDTFINAF SRVRKPDARF VEMTEELERF EEGLTGVERV VGRGKSRVDD LAADYQDMAA AYQGLGYLES GITEPLNRFA EKMLDFSTLL KHMNNTTIEP FLSSSHSLLS YSATHRNVIK LRDQKQLDFE ELSAYLSAIV SERDRLAALS SGHTAAPVGL GTYLRDQMDK LRGTDDIHTR RERMRKMDGK IKELQDAVTL AHETSNAFSE EVIKEHAYFE LEKKQEMKDA LQAYTDGQVE MLQQAMDDWD RIIPLLQRIR VDV
Source	Baculovirus
Target Names	SNX4
Protein Names	Recommended name: Sorting nexin-4 Alternative name(s): Autophagy-related protein 24
Expression Region	1-493
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.