



Recombinant Pongo abelii Sorting nexin-4 (SNX4)

Product Code	CSB-BP719101PYX
Abbreviation	SNX4
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.	Q5R4C2
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	>85% (SDS-PAGE)
Sequence	MEQAPPDPER QLQPAPLEPL GSPDAVLGAA VGKETEGAGE ESSGVDTMTH NNFWLKKIEI SVSEAEKRTG RNAMNMQETY TAYLIETRSI EHTDGQSVLT DSLWRRYSEF ELLRSYLLVY YPHIVVPLP EKRAEFVWHK LSADNMDPDF VERRRIGLEN FLLRIASHPL LCRDKIFYLF LTQEGNWKET VNETGFQLKA DSRLKALNAT FRVKNPDKRF TDLKHYSDEL QSVISHLLRV RARVADRLYG VYKVHGNVYGR VFSEWSAIEK EMGDGLQSAG HHMDVYASSI DDILEDEEHY ADQLKEYLFY AEALRAVCRK HELMQYDLEM AAQDLASKKQ QCEELATGTV RTFSLKGMTT KLFGQETPEQ REARIKVL EE QINEGEQQLK SKNLEGREFV KNAWADIERF KEQKNRDLKE ALISYAVMQI SMCKKGIQVW TNAKECF SKM
Source	Baculovirus
Target Names	SNX4
Protein Names	Recommended name: Sorting nexin-4
Expression Region	1-450
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.