



Recombinant *Xenopus laevis* Sorting nexin-31 (snx31)

Product Code	CSB-EP718730XBE-B
Abbreviation	snx31
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.	Q6DDY6
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	≥85% (SDS-PAGE)
Sequence	MHICIPVTEE LQDTLGCRFV LYSVYLEGFL LFKVRYKDLH LWNEQIHRVF GNGLPKFPPK HYLAMTKNMA NERRLQLEQY LQQIVTDPVV TSSDIFMDYF RKLQMDTFNM PTVKLILRVY VPDGAAVELD VRTSDSAERV LEAALFRLGV SRELAEYFSL FITHKEAKGP FTVVKRIAAF ELPFLTWNL EDDQFQIEVR KWYMNPSNDV MLMGSTAID ILYLQAVQEF QMDWTRPTKD QEQLQHCLK EENKLKLEL MKTVEYYGYL QIASCASDYP ECDSENVVWV GNNEMSCHF SPGGHTEHLR LNIRDLCWN VSLQPKKQE VMSPNHQHLE FKFEYQQGSS LKCITIRTEQ AFLSSCLKK MLSEYPVHRS KEELEIQVDR AQATHKFNIR PVQNGVHTKK QTLKDKAEY CLIDDISDLN L
Source	E.coli
Target Names	snx31
Protein Names	Recommended name: Sorting nexin-31
Expression Region	1-431
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.