



Recombinant *Xenopus laevis* Secernin-2 (scrn2)

Product Code	CSB-YP726360XBE
Abbreviation	scrn2
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.	Q5XH17
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	≥85% (SDS-PAGE)
Sequence	MSSSLPPSSC DCFVSLPPAS LSSFVLFGKN SDRPRDEVQE IVYYPAASHP LGSKVKCTFI EVEQVRETLA VVLSRPAWLW GAEMGANEMG VCIGNEAVWT KEPVTEGEAL LGMDLVRLAL ERGPSAQKAV QVITELLGEY GQGGSCREEP EPFIYHNTFL LCDRSEAYVL ETAGPYWAAE RIVEGARNLS NQLSISVCPW SEHPQLRSHA LQQGWWDGQG EFNFSVVYSL EKQPERMAAA KLRYRAGQEL LRMQEGHMTV KSMQSILRDK ESGICMDSGG FRTTSSMVSV LPRSPHEPCI HLLSATPDPS RSVYKPFMFS PRVTQVPWVL SPTFGEQDPV NQIPRFQTQV DRRHELYRQH QRALEACKGN KEAETLRQK QLKVEEENLH WVDTFLDTSK SADPVGGSDI FRICVEKELA LYKETGEK
Source	Yeast
Target Names	scrn2
Protein Names	Recommended name: Secernin-2
Expression Region	1-428
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.