



Recombinant Schizosaccharomyces pombe COP9 signalosome complex subunit 1 (csn1)

Product Code	CSB-YP009858SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O94308
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSLNLLVNQE ELKRYLDEYG VWSKIFRALF VARNSKPLRS FCVHYAIKEL KEKTYNLELY QSLFEFQDC FENEQLDVEW VESVTFHRKQ NLEQLRRELK AYKNNLIRES IRAAQLDLAS FFADVGQFDS ALRSYAKVRE YCTNAGQIAH LSLELMRISI WIGNYSHVLA FGSRKSTVS AAMELTSPIY AYCGLANFCL GDYEEALAHF LKVETDSDG IITKTDISVY ISLCALACWD HKRLIQELER NEEFNALS DL DPSLRRLCLQA KCNRKYSLLL DTLQQNAQDY SLDMYLAPQL TNLFSLIRER SLLDYLPYS ALPFSKIAVD FHIDENFIEK NLEIIEAKK LNGKVDSLQK RVYIEPSSEP ENFEDIKNIA QTSLLYSKAL YLQTLAAMNT ENTDDEAPVI AQTNITAEDS QN
Source	Yeast
Target Names	csn1
Protein Names	Recommended name: COP9 signalosome complex subunit 1 Short name= CSN complex subunit 1 Short name= SGN1
Expression Region	1-422
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.