



# Recombinant Schizosaccharomyces pombe COP9 signalosome complex subunit 1 (csn1)

<b>Product Code</b>	CSB-MP009858SXV
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O94308
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSLNLLVNQE ELKRYLDEYG VWSKIFRALF VARNSKPLRS FCVHYAIKEL KEKTYNLELY QSLFEFQDC FENEQLDVEW VESVTFHRKQ NLEQLRRELK AYKNNLIRES IRAAQLDLAS FFADVGQFDS ALRSYAKVRE YCTNAGQIAH LSLELMRISI WIGNYSHVLA FGSRAKSTVS AAMELTSPIY AYCGLANFCL GDYEEALAHF LKVETDTS DG IITKTDISVY ISLCALACWD HKRLIQELER NEEFNALS DL DPSLRRLCLQA KCNRKYSLLL DTLQQNAQDY SLDMYLAPQL TNLFSLIRER SLLDYLPYS ALPFSKIAVD FHIDENFIEK NLEIIEAKK LNGKVDSLQK RVYIEPSSEP ENFEDIKNIA QTSLLYSKAL YLQTLAAMNT ENTDDEAPVI AQTNITAEDS QN
<b>Source</b>	Mammalian cell
<b>Target Names</b>	csn1
<b>Protein Names</b>	Recommended name: COP9 signalosome complex subunit 1 Short name= CSN complex subunit 1 Short name= SGN1
<b>Expression Region</b>	1-422
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.