



Recombinant Schizosaccharomyces pombe Histone chaperone cia1 (cia1)

Product Code	CSB-YP527934SXV
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.	O74515
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSIVNILSVN VLNNPAKFSD PYKFEITFEC LEPLKSDLEW KLTYVGSATS QSYDQILDITL LVGPIPIGIN KVFVEADPPN IDLLPQLSDV LGVTVILLSC AYEDNEFVRV GYYVNNEMEG LNLQEMDDAE IKKVKVDISK VVRSILAEKP RVTRFNIQWD NPDFDAPPV QPDADEEEEE EEADEMEEEF DEEGEGDEEE EEEDDGDGDG EGDGDGEGEN DGKGSEEEEE EEIDIEEEEE ESALANASAA EEKPEEKPET SQ
Source	Yeast
Target Names	cia1
Protein Names	Recommended name: Histone chaperone cia1 Alternative name(s): Anti-silencing function protein 1
Expression Region	1-262
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.