



Recombinant Kluyveromyces lactis Histone H3-like centromeric protein CSE4 (CSE4)

Product Code	CSB-MP721717K BK
Abbreviation	CSE4
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.	Q6CTI2
Product Type	Recombinant Protein
Immunogen Species	Kluyveromyces lactis (strain ATCC 8585 / CBS 2359 / DSM 70799 / NBRC 1267 / NRRL Y-1140 / WM37) (Yeast) (Candida sphaerica)
Purity	≥85% (SDS-PAGE)
Sequence	MEQSIRSIDG SRSLSNVGAS LIDRESINQR ALQLLQRNRR RRLLLNRSED KARYIQPERS ASSQIHPPE HHISAHERIT KARGTRYKPT DLALAEIRKY QRSTDLLISR MPFARLVKEV TDQFTTESEP LRWQSMAIMA LQEASEAYLV GLLEHTNLLA LHAKRITIMR KDMQLARRIR GQFI
Source	Mammalian cell
Target Names	CSE4
Protein Names	Recommended name: Histone H3-like centromeric protein CSE4 Alternative name(s): CENP-A homolog Chromosome segregation protein 4
Expression Region	1-184
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.