



Recombinant *Saccharomyces cerevisiae* Central kinetochore subunit MCM22 (MCM22)

Product Code	CSB-MP344042SVG
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.	P47167
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MDVEKDVLVDV YIKNLENQIG NKRYFLKQAA GAIDEITKRS LDTEGKPVNS EVFTELLRKP MFFSERADPI GFSLTSNFLS LRAQSSSEWL SLMNDQSVDQ KAMLLLQNNI NSDLKELLRK LQHQMIMDS KKQDHAHIRT RKARNKELWD SLADFLKGYL VPNLDDNDES IDSLTNEVML LMKRLIEHDL NLTLDNFSSK TIPIYRLLLR ANIITVIEGS TNPGTKYIKL IDFNESLT
Source	Mammalian cell
Target Names	MCM22
Protein Names	Recommended name: Central kinetochore subunit MCM22 Alternative name(s): Minichromosome maintenance protein 22
Expression Region	1-239
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.