



Recombinant *Saccharomyces cerevisiae* Meiosis-specific protein MEI4 (MEI4)

Product Code	CSB-YP329912SVG
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.	P29467
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSRGKLEDME QKETSEVDWI ICFALIQRN PTLWKRALSR KKGDVEDVGA LKSEKNLKIN PRENSKHLYK WVAPFENGFL NNKSLFAHLE PIYNFLCQNK YKSFEDAVGL KELQSFSKDV STADINNWFL PRYKILLKIL SLKTKEIDFR GLSQVFQTLQ ILLVSHYSHR IDSDSSFKRT LIDVHVFNFI AKFLFNRIIL KKNQNDPKWL QNFYDQGDGK HLCDKVDYKR LCLSHFTLIY SIINIQLIKI KTNQTFEPQI LKYVSVLKLI EHILIIIESL IHVLIRFVSK HKLICINRKK AYCRVYLERE LSLKTYLKN FYSVISGVPE KELGGLLKIL KIVILSLET FESIEWQHLK PFLEKFAHE ISLQKKRKYI QAALLITAER NLIARFRLSR WFNETENI
Source	Yeast
Target Names	MEI4
Protein Names	Recommended name: Meiosis-specific protein MEI4
Expression Region	1-408
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.