



Recombinant Schizosaccharomyces pombe Mei4-dependent protein 4 (mde4)

Product Code	CSB-EP524275SXV-B
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.	O43068
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSTISTSTDS KLDNLGLSVT SRRNQILFYL SKALNLAHLL RSDSLQKSFL DALKQSATDS ELLHKNLDEI KFLQNEKLNK EKLLEQEQNE ANDYRLKVER LEHKISDYVQ EINSLSLQLQ IQKSNPEKHE DAVSQNRLRG SLDTVSSPSK THKANKDEKA TRLHLIIANL KKALKEKDAE VLNLQSHVSS KESELDRFKI KLETEESNWK VRLQVLESKL ATQDRKLRMQ KKSTERKSLV VSPRVSSPKL FSPSKQAIMG TRQPNATSGS PLSVTPFLQK TSTSIGLSSS PPQSSPSAQS SQPFSDRKYP HSMTVSPSNA RYLKHLDDT IPSNVSDINH NDHLKIPQSP SSLSPSKIPI RKKRKLKDTV SNCEFTEEDS ESSFLETIQ PTKSTLRRSI SPLKKRNDEI NELKKGFTMK K
Source	E.coli
Target Names	mde4
Protein Names	Recommended name: Mei4-dependent protein 4
Expression Region	1-421
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.