



Recombinant *Saccharomyces cerevisiae* Protein MPE1 (MPE1)

Product Code	CSB-MP336073SVG
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.	P35728
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSSTIFYRFK SQRNTSRILF DGTGLTVFDL KREIIQENKL GDGTDLFQLKI YNPDTEEEYD DDAFVIPRST SVIVKRSPAI KSFSVHSRLK GNVGAAALGN ATRYVTGRPR VLQKRQHTAT TTANVSGTTE EERIASMFAT QENQWEQTQE EMSAATPVFF KSQTNKNSAQ ENEGPPPPGY MCYRCGGRDH WIKNCPTNSD PNFEGKRIRR TTGIPKFLK SIEIDPETMT PEEMAQRKIM ITDEGKFVVQ VEDKQSWEDY QRKRENQID GDETIWRKGGH FKDLPDDLKC PLTGGLLRQP VKTSKCCNID FSKEALENAL VESDFVCPNC ETRDILLDSL VPDQDKEKEV ETFLKKQEEL HGSSKDGNGP ETKKMKLMDP TGTAGLNNNT SLPTSVNNGG TPVPPVPLPF GIPPFPMFPM PFMPPTATIT NPHQADASPK K
Source	Mammalian cell
Target Names	MPE1
Protein Names	Recommended name: Protein MPE1
Expression Region	1-441
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.