



Recombinant Schizosaccharomyces pombe Protein phosphatase methylesterase 1 (ppe1)

Product Code	CSB-MP018501SXV
Abbreviation	ppe1
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.	Q9P7D2
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MAFRKEELSQ TLYENESEQS SETKELMLNN EESLSDWRNY FDEKLTIPGE SGALNGTING YLTLPQPDGC LLVLQHGAGS SAMSFAPVTQ ELLSNSDNKV GFLALDLRAH GETTLEPESD MSLETLSKDF THAVSYVQRM FELDEKILV GHSLGGAICA YCAFQKTIPN TSGLVVIDVV EGTAMEALGF MKTYLSNRPT SFKSIDDAIS WHIKTLVTRN RLSACITVPS LLVQQEDGTF VWRDLYKTS PYWMDWFKGL SDKFLRAPYG RMLIVAGTDR LDKTLTIGQM QGKYQLEILP ETGHFVHEDV PAKISSLLLN FWHRNQPLVL PPKVGATPVL Q
Source	Mammalian cell
Target Names	ppe1
Protein Names	Recommended name: Protein phosphatase methylesterase 1 Short name= PME-1 EC= 3.1.1.89
Expression Region	1-341
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.