



Recombinant *Schizosaccharomyces pombe* Serine/threonine-protein phosphatase ppe1 (ppe1)

Product Code	CSB-YP330612SXV
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.	P36614
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MFDLDEWIAT VRKCKYLPEH QLKRLCEMVK VILMEESNIQ PV RTPVTVCG DIHGQFYDLL ELFRVGGELP STNYIFMGDF VDRGYFSLET FTLFMLLKAR YDKITLLRG NHESRQITQV YGFYDECQTK YGNANVWKYC CQVDFDLTLA AVIDNKILCV HGGLSPEVRT LDQIRILARA QEIPHEGSFC DLMWSDPEDI ESWTVSPRGA GWLFGSKVTT EFSQINDLTL IARAHQLVQE GYKYHFADKN LVTVWSAPNY CYRCGNVASV MKVDESLEPE FRIFSAVADE DRTVPPSRKR SEYFI
Source	Yeast
Target Names	ppe1
Protein Names	Recommended name: Serine/threonine-protein phosphatase ppe1 EC= 3.1.3.16 Alternative name(s): Phosphatase esp1
Expression Region	1-305
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.