



Recombinant Schizosaccharomyces pombe Protein phosphatase 2C homolog 1 (ptc1)

Product Code	CSB-MP336711SXV
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.	P40371
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MKGSHPNAGS LLEPLHKLNP FSENSTSGHR KNASDHSADG ETRPIAIEMK DSKGNTVPVG NSRPSKASNW LAGLMEDKNQ RWRRSMEDTH ICLYDFGGNQ DDGFVAVYDG HAGIQASDYC QKNLHKVLE KVRNEPDRLV TDLMDETFVE VNSKIAKATH NDICGCTAAV AFFRYEKNRT RRVLYTANAG DARIVLCRDG KAIRLSYDHK GSDANESRRV TQLGGLMVQN RINGVLAVTR ALGDTYLKEL VSAHPFTTET RIWNGHDEFF IIACDGLWDV VSDQEAVDFV RNFVSPREAA VRLVEFALKR LSTDNITCIV VNLTRNPGDL DDSGLTADND SYSNDYY
Source	Mammalian cell
Target Names	ptc1
Protein Names	Recommended name: Protein phosphatase 2C homolog 1 Short name= PP2C-1 EC= 3.1.3.16
Expression Region	1-347
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.