



Recombinant *Saccharomyces cerevisiae* Protein phosphatase 2C homolog 4 (PTC4)

Product Code	CSB-MP330822SVG
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.	P38089
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MGQLLSHPLT EKTIEYNEYK NNQASTGIVP RFYNCVGSQM GYRLTQEDAH LIRNENSVVY VRFFNPFIDK YETLSLNVFA VFDGHGGDDC SKFLSGGRHH RDGNGSSNGN GEPNAGLIKW IAYSFENHHY TSTTNNDSSK FKRSFNTLEG LVSQIFKDAF ILQDEELYRH FANSSCGSTA VVACIINEES LYVANCGDSR CILSSKSNGI KTMSFDHKPQ HIGELIRIND NGGTVSLGRV GGVLALSRAF SDFQFKRGVT YPHRRTKLTN ITQNLTYGTP PQEAQVTEP DVLMHKIDYS KDEFLVLACD GIWDIYNNKQ LIHFIKYHLV SGTKLDTIIT KLLDHGIAQA NSNTGVGFND MTAIIVVLNR KGETLQDWFN KMKTRLERER GLV
Source	Mammalian cell
Target Names	PTC4
Protein Names	Recommended name: Protein phosphatase 2C homolog 4 Short name= PP2C-4 EC= 3.1.3.16
Expression Region	1-393
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.