



Recombinant *Saccharomyces cerevisiae* Serine/threonine-protein phosphatase 4 catalytic subunit (PPH3)

Product Code	CSB-EP018577SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P32345
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MMDLDKIIAS LRDGKHIPEE TVFRLCLNSQ ELLMNEGNVT QVDTPVTICG DIHGQLHDLL TLFEKSGGVE KTRYIFLGDF VDRGFYSLES FLLLLCYKLR YPDRITLIRG NHETRQITKV YGFYDEVVRK YGNSNVWRYC CEVFDYLSLG AIINNSIFCV HGGLSPDMTT VDEIRTIDRK QEVPHEGAMC DLLWSDPEDV DTWSLSPRGA GFLFGKREVD QFLEKNNVEL IARAHQLVME GYKEMFDGGL VTVWSAPNYC YRCGNVA AVL KIDDDL NREY TIFEAVQAQN EVGNAIPTK KSQMDYFL
Source	E.coli
Target Names	PPH3
Protein Names	Recommended name: Serine/threonine-protein phosphatase 4 catalytic subunit Short name= PP4C EC= 3.1.3.16 Alternative name(s): Phosphatase PP2A-like catalytic subunit PPH3
Expression Region	1-308
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.