



Recombinant Serine/threonine-protein phosphatase 4 catalytic subunit 1 (pph-4.1)

Product Code	CSB-MP893624CXY
Abbreviation	pph-4.1
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.	Q9XW79
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MALACTDSAN STFSRVDSPT SGPSDQLTTH DLDRHIEKLM RCELIAEQDV KTLCAKAREI LAEEGNVQVI DSPVTICGDI HGQFYDLMEL FKVGGPVPNT NYLFLGDFVD RGFYSVETFL LLLALKARYP DRMMLIRGNH ESRQITQVYG FYDECLRKYG NASVWKHCTE VFDYLSLAAV IDGKVFCVHG GLSPSISTMD QIRVIDRKQE VPHDGPMDL LWSDPEEGNV GWGLSPRGAG YLFGADASKT FCETNGVDLI CRAHQLVM EG YKWHFNEKVL TVWSAPNYCY RCGNVAAILE LDENLNKEFT IFEAAPQENR GAPAKKPHAD YFL
Source	Mammalian cell
Target Names	pph-4.1
Protein Names	Recommended name: Serine/threonine-protein phosphatase 4 catalytic subunit 1 Short name= PP4C-1 EC= 3.1.3.16
Expression Region	1-333
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.