



Recombinant *Xenopus laevis* Serine/threonine-protein phosphatase 4 catalytic subunit (ppp4c)

Product Code	CSB-EP743583XBE-B
Abbreviation	ppp4c
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.	Q6IP91
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MTEISDLDRQ IEQLRRCELI KESEVKALCA KAREILVEES NVQRVDSPVT VCGDIHGQFY DLKELFRVGG DVPETNYLFM GDFVDRGFYS VETFLLLLAL KVRYPDRITL IRGNHESRQI TQVYGFYDEC LRKYGSVTWV RYCTEIFDYL SLSAIIIDGKI FCVHGGLSPS IQTLQIRTI DRKQEVPHDG PMCDLLWSDP EDTTGWGVSP RGAGYLFGSD VVAQFNAANN IDMICRAHQL VMEGYKWHFN ETVLTVWSAP NYCYRCGNVA AILELDEHLQ KEFIIFEAAP QETRGIPSKK PVADYFL
Source	<i>E.coli</i>
Target Names	ppp4c
Protein Names	Recommended name: Serine/threonine-protein phosphatase 4 catalytic subunit Short name= PP4C Short name= Pp4 EC= 3.1.3.16
Expression Region	1-307
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.