Recombinant Schizosaccharomyces pombe Protein phosphatase 2C homolog 4 (ptc4)

Product Code	CSB-EP515645SXV-B
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.	O14156
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSIRFLKRLR APLYIQNAYC SKNYFYRSFI QYYSPSNGPY LKISMNKAPQ SLGLCTARGD SPTNQDRMAY GYLNNLKDTT NRDSPFFYGL FDGHGGTECS EFLSTNLGKI IENQDLNDTE KILKEVHSVG GYMAGLKPPF SLRTVLQSRD EDLLWRARLY YSFLQADMDY LTNYARPSPD SAVPGAVGTV AIITSKNNLS YWESDSYIIH LAHVGDTRAL LCDSRTGRAH RLTFQHHPAD VEEARRLRRY NMGFSRDSFG QKRFAWVANT RSFGDGYKLK KLGVVAEPQL TSIHSLRDDW SFLTLLSDGI TDVVSDDEVV DIIKLSESPQ DAANNIIRYA QNVGAVDDIT CLVVRLPGWK KRTINDFTKN LRLEKSAYHP RRS
Source	E.coli
Target Names	ptc4
Protein Names	Recommended name: Protein phosphatase 2C homolog 4 Short name= PP2C-4 EC= 3.1.3.16
Expression Region	1-383
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.