



Recombinant *Schizosaccharomyces pombe* Serine/threonine-protein kinase ppk13 (ppk13)

Product Code	CSB-EP605931SXV
Abbreviation	ppk13
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.	Q10078
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MQNLWKNALD TLSPYISNLF DNDVVCINNE RYRIQKLLGE GGFAFVYL VQ NVSNEKLYAL KIKCSFGNK GIKKAMKEAD YHRKFKNYL LKSYTHQLVK EADGSEFVYI LFPYFAKGSV AQVIRNCDIE GSYISEKRIL VWCSCLCKAL QYLHENVAGD SPKQPEVNDL IMFDEPQVPQ NTSNNNLVSY IHGDIKPDNL LLHENSREIV LTDFGSICLV PIFASNNSEA IAIQDKASEN CTMPFRAPEL FHVKAGSTIT EKADIWSFGC TLYTIMFHAS PFEREVSQGG SLALAVCNAQ YSFPRKHPYS TLLCEIVEAC LQREPNKRPS ARELLSKIDL QINQ
Source	E.coli
Target Names	ppk13
Protein Names	Recommended name: Serine/threonine-protein kinase ppk13 EC= 2.7.11.1
Expression Region	1-344
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.