



Recombinant Schizosaccharomyces pombe Serine/threonine-protein kinase psk1 (psk1)

Product Code	CSB-BP623644SXV
Abbreviation	psk1
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.	Q12706
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MPVFMFDEHD NLNENYNLH SSSDDEIAEEG YDFEELEASA STITSSSDLK DGKNAKDEKG TVEFKVAAHG DFISSEKGDNY VPSGKMRPAD FQPLTVLGRG SYGKVLLVKQ KNTGRLFAQK QLKKASIVLR AKGLEQTKNE RQILEEVRHP FICRLYYAFQ DHDRLYLILQ YAPGGELFSH LAEQRMLPED VVAFYTAELT LALHLHLKLG IVYRDLKPEN CLLDAEGHIL LTDFGLSKVA ENGADCRSFV GTEEYCAPEI LLEQPYDHAV DWWSMGILIF DLLTGSPFFT ANNHKRIMEK ITRAKNIPF YVTSDARDII NKFLKKNPKQ RLGADGPEKG YDAIKKHRIY RRIDWNKLEK RMLPPPIVPC ITNPEAAENF SVEFTKLPLS TTPILHEEFG NLTIGSHSSA FQGFTYVASP NFLNCEFLSN NAVSNH
Source	Baculovirus
Target Names	psk1
Protein Names	Recommended name: Serine/threonine-protein kinase psk1 EC= 2.7.11.22
Expression Region	1-436
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.