



Recombinant *Schizosaccharomyces pombe* Putative 6-phosphofructo-2-kinase/fructose-2,6- bisphosphatase C144.17c (SPAC144.17c)

Product Code	CSB-EP892422SXV
Abbreviation	SPAC144.17c
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.	Q9UTK9
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSRRNSIAVE QAINPNMLRA ANRSSEALLD NEKFGGVQPY STESGMLFHA GKLVIIIMSGL PARGKSNIIV SIDRYLRWLG FNCRFYSLAK YIDERTREMT SSPVKSAASE NHVFSRNDTI ERCLADLEIF LLKEKGGQVAI YDATNGTRRT RRILYDRFKN CGFKILFIES LCNKEDVINA NIQEAHVSE EFRNWDLEMA EKEYCRRIDI LKCHYETIDE KDYSFVKMIN FAETIANKS NEGILLSRIL FLLMNMTLAR KRIFLVPKAS MRPLKLREPE DDIENRQFSE YVADRIRKSF PDVSFKNLHV LSCMEDSVMS PFRELGSVTS SMSSLSPILM DSGDDLQKL KETYGEEEYN LYLVDPYRYR VKRKESFYDL AVRLEPLILE LGREQRDVLL IGSKSIIRVF YGYMNVPAK DIPQLCLSSS SIYELIESST GMTVNEYDL
Source	<i>E. coli</i>
Target Names	SPAC144.17c
Protein Names	Recommended name: Putative 6-phosphofructo-2-kinase/fructose-2,6- bisphosphatase C144.17c Including the following 2 domains: 6-phosphofructo-2- kinase EC= 2.7.1.105 Fructose-2,6-bisphosphatase EC= 3.1.3.46
Expression Region	1-449
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

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