



Recombinant *Schizosaccharomyces pombe* Serine/threonine-protein phosphatase PP1-2 (sds21)

Product Code	CSB-YP332946SXV
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.	P23880
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MDYDIDAIIE KLVKARNGKP SKQVQLSDAE IRYLCTTSRS IFLSQPMLLE LEAPLKICGD IHGQYSDLLR LFEYGGYPPD ANYLFLGDYV DRGKQSLEVI CLLFAYKIKY PENFFLLRGN HEFASINRIY GFYDECKRRY SIKLWKTFTD CFNCMPVAAV IDEKIFCMHG GLSPDLNSLD QIQRIIRPTD IPDTGLLCDL VWSDPEKDLT GWGENDRGVS YTFGADVVSF FLQKHDLDLI CRAHQVVEDG YEFFGKRQLV TIFSAPNYCG EFDNVGAMMS VNEDLLCSFQ ILKPAEKRRQ VSQSSIKESK SATNSLKSK NN
Source	Yeast
Target Names	sds21
Protein Names	Recommended name: Serine/threonine-protein phosphatase PP1-2 EC=3.1.3.16 Alternative name(s): Suppressor protein SDS21
Expression Region	1-322
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.