



Recombinant Schizosaccharomyces pombe G1/S-specific cyclin pas1 (pas1)

Product Code	CSB-EP311224SXV-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P87049
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSKVNMRALL ESFSTVILSI YPLAKSTNQQ SHSHLSLSTQ FLYETIRRSR VDYTTLLAL YYFIRFRDAA SSKPTNYIPL LCGRRLFLVC LMAATKFLQD RSFSNRAWRSR LSGLPVDKLL VLEYMFYQCI DYRLVVPKHI FARWSLLVGE CCAHATARYD STDPNVASFG SVAQYWVSLF SNVQSSLDL FSIACLTKIA HRRMNANAAL KNQATRKPS SPQTTQDSSP ILTMAPSTPV SVGSTPPSTP SVLPIAKQLA PMNVCKAHIQ ASNQSRILT ASPPEQIPLM EPQVYVNPQV LPGRLSSLSK PVSLPPTPSS PKVGVYRPMT SKSNGGVAYC YNAQKLNNAT GPVTFNMPFA SVLPLAVSVS CDLGTASAYV ASLPQPCSQK RHLEEDYSCL TEHSAKRRSY F
Source	E.coli
Target Names	pas1
Protein Names	Recommended name: G1/S-specific cyclin pas1
Expression Region	1-411
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.