



Recombinant *Schizosaccharomyces pombe* cAMP-dependent protein kinase regulatory subunit (cgs1)

Product Code	CSB-YP336192SXV
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.	P36600
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSFEEVYEEL KALVDEQNPS DVLQFCYDFF GEKLKAERSV FRRGDTITES FSDGDESDFL SELNDMVAGP EAIGPDAKYV PELGGLKEMN VSYPQNYNLL RRQSVSTEM NPSAFALETK RTFPPKDPED LKRLKRSVAG NFLFKNLDEE HYNEVLNAMT EKRIEAGVA VIVQGAVDY FYIVEQGEFD VYKRPELNIT PEEVLSSGYG NYITTISPGE YFGELALMYN APRAASVSK TPNNVIYALD RTSFRRIVFE NAYRQRMLYE SLLEVPILS SLDKYQRQKI ADALQTVVYQ AGSIVIRQGD IGNQFYLIED GEAEVVKNGK GVVVTLTKGD YFGELALIHE TVRNATVQAK TRCLKLATFDK PTFNRLGNA IDLMRNQPRA RMGMDNEYGD QSLHRSPST KA
Source	Yeast
Target Names	cgs1
Protein Names	Recommended name: cAMP-dependent protein kinase regulatory subunit Short name= PKA regulatory subunit
Expression Region	1-412
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



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