



Recombinant Schizosaccharomyces pombe Probable phosphoadenosine phosphosulfate reductase (SPAC13G7.06)

Product Code	CSB-EP605966SXV
Abbreviation	SPAC13G7.06
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.	Q10270
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSSIDTPANK LQAKTLFHPE HLEYINKQLS ELSPQDILKW CRWTLPSLFQ TSALGLSGLV IMDMLSKMDM NVPLIFINTL HHPETLDLL EKVKTKYPNV PVHVYRCAEA ANEKEFAQKF GEKLWETDES RYDFLVKVEP ASRAYSDLNV LAVFTGRRRS QGGERGSLPI VQLDGPVLKI NPLANWSFTE VHNYIITNNV PYNELLNKG Y RSVGDWHSTQ PVREGEDERA GRWRGREKTE CGLHSH PQSK FAQYMAELKK KETADQ
Source	E.coli
Target Names	met16
Protein Names	Recommended name: Probable phosphoadenosine phosphosulfate reductase EC= 1.8.4.8 Alternative name(s): 3'-phosphoadenylylsulfate reductase PAPS reductase, thioredoxin dependent PAdoPS reductase
Expression Region	1-266
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.