



Recombinant Schizosaccharomyces pombe S-methyl-5'-thioadenosine phosphorylase (SPAC16C9.02c)

Product Code	CSB-EP601037SXV
Abbreviation	SPAC16C9.02c
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.	Q09816
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MNKQAEPILL GVIGGSGFYD LPGFDIVESV NPITPWGYP A SPISIARTTS GFLIAFLARH GVGHIYTPTE VPSRANIAAL KSLGVLAIVS FSAVGLRED IPPEDFVLPT QIIDRTL CAR PNTFFESGCV AHVSFGDPFD QDLYEILSSC GSNLKNGSKL HTKRKGDDLT VVCMEGPAFS TRAESNLYRS WGASIINMSV IPEAKLAREA EIAYQMVCMA TDYDCWRMNE EPVTVETVME HISNNKDNAK IFLLEAVKKL EAPLLQGFLG RNLRESVQNG IQTNHKHRNP DAIRRLQFLF PNLTIPH
Source	E.coli
Target Names	SPAC16C9.02c
Protein Names	Recommended name: S-methyl-5'-thioadenosine phosphorylase EC= 2.4.2.28 Alternative name(s): 5'-methylthioadenosine phosphorylase Short name= MTA phosphorylase Short name= MTAP Short name= MTAPase
Expression Region	1-307
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.