



Recombinant *Schizosaccharomyces pombe* Adenosylhomocysteinase (pi047, SPBC8D2.18c)

Product Code	CSB-BP001474SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O13639
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MATQNYKVAD ISLAAFGRKE LEIAENEMPG LIAVREKYAK SQPLKGARIA GCLHMTIQTA VLIETLVALG AEVTWSSCNI YSTQDHAAAA IAATGVPVFA WKGETEEEYL WCIEQQLKSF PSGKPLNMIL DDGGDLTALV HERHPELLVD IRGISEETTT GVHNLKMFK ENKLVKVPAIN VNDSVTKSKF DNLFGCKESL VDGIKRTDV MIAGKVAVVA GFGDVGKGCS TSLRSQGARV IVTEVPINA LQAAMDGFV TTMEEAVKEG QIFVTTTGCR DIIRGEHFNE MKEDSIVCNI GHFDVEIDVA WLKANAKDVV NIKPQVDRYE LKNGRHILL ADGRLVNLGC ATGHPSFVMS CSFTNQVLAQ IALWTDNTSY PLGVHMLPKK LDEEVARLHL GKLGVKLTTL TSVQSDYLG I PVDGPYKADH YRY
Source	Baculovirus
Target Names	pi047
Protein Names	Recommended name: Adenosylhomocysteinase Short name= AdoHcyase EC= 3.3.1.1 Alternative name(s): S-adenosyl-L-homocysteine hydrolase
Expression Region	1-433
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.