



Recombinant *Drosophila melanogaster* Adenosylhomocysteinase (Ahcy13)

Product Code	CSB-EP638893DLU
Abbreviation	Ahcy13
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.	Q27580
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MSKPSYKVAD ISLAEWGRKA IIIAENEMPG LMACRKKYGP SKPLKGARIT GCLHMTVQTA VLIETLVELG AQVQWSSCNI FSTQDNAAAA IAATGVPVYA WKGETDEEYM WCIEQTLVFP DGQPLNMILD DGGDLTNLVH EKFPQYLKNI KGLSEETTTG VHNLYKMFKE GRLGVPAINV NDSVTKSKFD NLYGCRESLI DGIKRATDVM IAGKVCCVAG YGDVGKGAQ ALKGFGRVI VTEVDPINAL QAAMEGYEVT TMEEASKEAS IFVTTTTCRD IITSVHLQQM PDDAIVCNIG HFDIEIDVDW LNANAKEKVN VKPQVDRYTM QSGKHIILLA EGRLVNLGCA HGHPFSFMSN SFTNQVLAQI ELWTKSDKYA VGVHVLPKIL DEEVASLHLE KLGVKLTKLT EKQATYLGVS QTGPFKPDHY RY
Source	E.coli
Target Names	Ahcy13
Protein Names	Recommended name: Adenosylhomocysteinase Short name= AdoHcyase EC= 3.3.1.1 Alternative name(s): S-adenosyl-L-homocysteine hydrolase
Expression Region	1-432
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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