



Recombinant Bacillus cereus 5'-methylthioadenosine/S-adenosylhomocysteine nucleosidase (mtnN)

Product Code	CSB-YP714336BAAD
Abbreviation	mtnN
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.	Q634H0
Product Type	Recombinant Protein
Immunogen Species	Bacillus cereus (strain ZK / E33L)
Purity	≥85% (SDS-PAGE)
Sequence	MRIAVIGAME EEVRILRDKL EQAETETVAG CEFTKGQLAG HEVILLKSGI GKVNAAMSTT ILLERYKPEK VINTGSAGGF HHSLNVGDVV ISTEVRHHDV DVTAFNYEYG QVPGMPPGFK ADEALVALAE KCMQAEENIQ VVKGMIATGD SFMSDPNRVA AIRDKFENLY AVEMEEAAVA QVCHQYEVFP VIIRALSDIA GKESNVSFQDQ FLDQAALHST NFIVKVLEEL K
Source	Yeast
Target Names	mtnN
Protein Names	Recommended name: 5'-methylthioadenosine/S-adenosylhomocysteine nucleosidase Short name= MTA/SAH nucleosidase Short name= MTAN EC= 3.2.2.9 Alternative name(s): 5'-methylthioadenosine nucleosidase Short name= MTA nucleos
Expression Region	1-231
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.