



Recombinant *Xenopus tropicalis* Methionine adenosyltransferase 2 subunit beta (mat2b)

Product Code	CSB-EP710047XBF
Abbreviation	mat2b
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.	Q566L8
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Purity	>85% (SDS-PAGE)
Sequence	MEGRHKEYRI RFSPGWVEVV QDDVTIPGRR ALITGATGLL GRAVYKEFKE NSWHVLGCGY SRARPRFEYL NLLDAAVKA LIQDFKPHVI IHCAAERRPD IVESQPEFAS LLNVVASENL AKEAAGVGAF LIYVSSDYVF DGTSPPYRED SVPNPLNLYG KTKLEGERAV LHNNEGAAVL RVPVLYGDVE KLSAVTIL FDKVQFSNKS ANMDHWQQRF PTYVKDVASV CLQLTERRLQ DPSIKGIYHW SGNEQMTKYE MTCAMADAFN LPSSHLPIT DEPVGATPRP WNPQLDCSKL EKIGIGQRTP FRVGIRESLW PFLVDKRWRQ TVFH
Source	E.coli
Target Names	mat2b
Protein Names	Recommended name: Methionine adenosyltransferase 2 subunit beta Alternative name(s): Methionine adenosyltransferase II beta Short name= MAT II beta
Expression Region	1-334
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.