



Recombinant *Stenotrophomonas maltophilia* (Dimethylallyl)adenosine tRNA methylthiotransferase MiaB

Product Code	CSB-BP450276FLX
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.	B2FJ92
Product Type	Recombinant Protein
Immunogen Species	<i>Stenotrophomonas maltophilia</i> (strain K279a)
Purity	>85% (SDS-PAGE)
Sequence	MTGTPDVFPF ATPGGAPLVA LPAGPRKPDQ VKGKLYIKTH GCQMNEYDSA KMADVLAASD GLELTDTPED ADVILVNTCS IREKAQEKVF SQLGVWKGLK NKGREVIIGV GGCVASQEGE AIIKRAPFVD LVFGPQTLHR LPELIRARRE QKRPQVDISF PEIEKFDRLP EPRAEGASAF VSIMEGCSKY CSFCVVPYTR GTEVSRPFED VVVEVAQLAA QGVREINLLG QNVNAYRGPY GDGEFADLGL LIRTIAEIDG VGRIRFTTSH PLEFSDSLID AFRDVPQLAN FLHLPVQAGS DRVLSAMKRG YTALEFKSKI RKLRAVRPDI SISSDFIVGF PGETDADFEK TMKLIEDIGF DHSFSFIYSR RPGTPAADLE DTISDAEKHA RLSRLQERIN AHAAGISEKM VGTVQTVLVE GPSRKPNEL TGKTENMRSV NFPAPARLIG QFVDVVITEA LTNSLRARVV AE
Source	Baculovirus
Target Names	miaB
Protein Names	Recommended name: (Dimethylallyl)adenosine tRNA methylthiotransferase MiaB EC= 2.-.- Alternative name(s): tRNA-i(6)A37 methylthiotransferase
Expression Region	1-472
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.



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