Recombinant Escherichia coli O9:H4 Trans-aconitate 2-methyltransferase (tam)

Product Code	CSB-MP422044EJF
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.	A8A072
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O9:H4 (strain HS)
Purity	>85% (SDS-PAGE)
Sequence	MSDWNPSLYL HFSAERSRPA VELLARVPLE NVEYVADLGC GPDNSTALLQ QRWPAARITG IDSSPAMIAE ARSALPDCQF VEADIRNWQP VQALDLIFAN ASLQWLPDHY ELFPHLVSLL NPQGVLAVQM PDNWLEPTHV LMREVAWEQN YPDRGREPLA GVHAYYDILS EAGCEVDIWR TTYYHQMPSH QAIIDWVTAT GLRPWLQDLT ESEQQLFLKR YHQMLEEQYP LQENGQILLA FPRLFIVARR ME
Source	Mammalian cell
Target Names	tam
Protein Names	Recommended name: Trans-aconitate 2-methyltransferase EC= 2.1.1.144
Expression Region	1-252
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.