Recombinant Escherichia coli Trans-aconitate 2-methyltransferase (tam)

Product Code	CSB-EP481524ENW
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.	B6IAS2
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain SE11)
Purity	>85% (SDS-PAGE)
Sequence	MSDWNPSLYL HFAAERSRPA VELLARVPLE NIKYVADLGC GPGNSTALLH QRWPAARITG IDSSPAMIAE ARSALPDCQF VEADIRNWQP EQALDLIFAN ASLQWLPDHY ELFPHLVSLL NPQGVLAVQM PDNWLEPTHV LMREVAWEQN YPDRGREPLA GVHAYYDILS EAGCEVDIWR TTYYHQMPSH QAIIDWVTAT GLRPWLQDLT ESEQQLFLTR YHQMLEEQYP LQENEQILLA FPRLFIVARR TE
Source	E.coli
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.