



Recombinant Rat Dimethyladenosine transferase 2, mitochondrial (Tfb2m)

Product Code	CSB-MP729242RA
Abbreviation	Tfb2m
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.	Q5U2T7
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	SDLYTQ PLPDCDFEES SSWTHKSRSE PTRHIACKKS ARNLVRDLLE HQNPShQLIL ECNPGPGILT GALLKAGARV VAFESEKMF PHLES LRKNA DGELQVVHCD FFKIDPRYQE LVRPDVNSHT IFQNLGIKAV PWSAGVPIKV FGILPNKHER RLLWKILFDL YSCESIYRYG RVELNMFISE KEFRKLIATP KRPDL YQVLG VLWQVACEIK FLHMEPWSSF SVHAENGHLE KSKHSESLNL LKQNL YLVRM TPRRTLFTEN LSPLNYDMFF HLVKHCFGKR NAPIIHLRS LSTVDPINIL RQIRKRP GDT AAKMYPHDFK RLFETIERSE DSVFKWIYDY CSDDSEL
Source	Mammalian cell
Target Names	Tfb2m
Protein Names	Recommended name: Dimethyladenosine transferase 2, mitochondrial EC= 2.1.1.- Alternative name(s): Mitochondrial 12S rRNA dimethylase 2 Mitochondrial transcription factor B2 Short name= mtTFB2 S-adenosylmethionine-6-N', N'-ade
Expression Region	45-397
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 of Mature 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.