



Recombinant tRNA (cytidine/uridine-2'-O-)-methyltransferase TrmJ (trmJ)

Product Code	CSB-EP717860YAH-B
Abbreviation	trmJ
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.	Q667X9
Product Type	Recombinant Protein
Immunogen Species	Yersinia pseudotuberculosis serotype I (strain IP32953)
Purity	≥85% (SDS-PAGE)
Sequence	MLHNIRIVLV ETSHTGNMGS TARAMKTMGL TNLYLVNPLV KPDSQAIALS AGASDVIGKA TIVDTLDEAL AGCSLVVGTS ARSRTLWPWM LEPRECGVRS AREAEHAPVA LVFGRERVGL TNDELQKCHY HVAIPANPEY SSLNLAMAVQ ILAYEVRVAY LDRQQANAPV EEEEEAPYPL VDDLRFYQH LEQVLSHSGF IRQAHPGQIM SKLRRLFTRA RPEAQELNIL RGMLTSIEKQ DKYPQRGTGD TAGKSKD
Source	E.coli
Target Names	trmJ
Protein Names	Recommended name: tRNA (cytidine/uridine-2'-O-)-methyltransferase TrmJ EC= 2.1.1.200 Alternative name(s): tRNA (cytidine(32)/uridine(32)-2'-O)-methyltransferase tRNA Cm32/Um32 methyltransferase
Expression Region	1-257
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.