



Recombinant *Candida albicans* tRNA (guanine-N(7)-)-methyltransferase subunit TRM82 (TRM82)

Product Code	CSB-EP707593CZD
Abbreviation	TRM82
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.	Q5AH60
Product Type	Recombinant Protein
Immunogen Species	<i>Candida albicans</i> (strain SC5314 / ATCC MYA-2876) (Yeast)
Purity	>85% (SDS-PAGE)
Sequence	MKHPFQILIT NKKGTHIFAI VKNYLQVFDI SKGGGDDDIK VGEWQDTTES NHPKIQIEKR TGRQISTQQI HNHLRYLILT PDEQHIIAST DSDKSILIFK IDFNNSINCL KLIKRQPIPK RPSSITIDSQ GQRAIVADKF GDVYTVSIND DSSMSEIEIE IEKDIQPILG HVSMLTDITM ATTHHNNNNN NNNNNNNKQF IITADRDEHI RISNYPKSYV IKNFLFGHDE FVSQLYIPVQ YDPSILISGG GDDFINIWKW YEGELIETIQ LRQYIESYLS DDHLPPTFRF TETSPKEISI AKIATLRTND DEEEEDHLLI VLVENTPVLL VFNLDDSYKA KYLQTIIVND SIIDFAIAD NKTITSLES EQHSIKYFTL QEENDGKKFS EIQGPNIEQF IPIEVEQKSD FQQLYTIFQL RKRSDS
Source	<i>E.coli</i>
Target Names	TRM82
Protein Names	Recommended name: tRNA (guanine-N(7)-)-methyltransferase subunit TRM82 Alternative name(s): Transfer RNA methyltransferase 82
Expression Region	1-426
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.