



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

<b>Product Code</b>	CSB-EP707593CZD-B
<b>Abbreviation</b>	TRM82
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q5AH60
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Candida albicans</i> (strain SC5314 / ATCC MYA-2876) (Yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 DDHLPPTFRFR TETSPKEISI AKIATLRTND DEEEEDHLLI VLVENTPVLL VFNLDDSYKA KYLQTIIVND SIIDFAIAD NKTITSLES EQHSIKYFTL QEENDGKKFS EIQGPNIEQF IPIEVEQKSD FQQLYTIFQL RKRSDS
<b>Source</b>	<i>E.coli</i>
<b>Target Names</b>	TRM82
<b>Protein Names</b>	Recommended name: tRNA (guanine-N(7)-)-methyltransferase subunit TRM82 Alternative name(s): Transfer RNA methyltransferase 82
<b>Expression Region</b>	1-426
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.