



Recombinant *Ashbya gossypii* tRNA (adenine (58)-N (1))-methyltransferase non-catalytic subunit TRM6 (TRM6)

Product Code	CSB-EP758760DOT
Abbreviation	TRM6
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.	Q75B32
Product Type	Recombinant Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Purity	>85% (SDS-PAGE)
Sequence	MDPLRQLVLN QHILVRLPSD NLKIVELKPN GVISLGKFGA CHVNDIIGYP LGTTFEIWYE GDETEVVRGS TVVIGKVRVL ENRAEAQVGS EGATPQPAEL TQVESSKTNM ELLDLGHKVV KLDHKEIERM KQDVTAGDSI ISMMIQSHET FHKKTIHSQE KYLKRKKQKF AKFFTAEYLG SSGLRLYLIE KGDMQRIMDL SEESLGMALN LANIRSNPTY LCMDETGGI VYAMLERMFG GHEAQHGGTI VVHENEHPN LDLLKFSNYS EEFIGKHVKT VLLQYFEP TVEEVEASFT PLDDAQLREM KSNKKGAYYR RLKRYNSDLE VIRLASQITY DALIVASTLQ LSTLVPRLAG KVHGSRPVVC YSQFRETLLS LSHTLYDSLH FLAPTLLLETR CRPYQTVRGK LHPLMTMRGG GGYLLWCHKV IPADNGAGKI DCDNAAAPAC PAAQPDEAP
Source	<i>E. coli</i>
Target Names	TRM6
Protein Names	Recommended name: tRNA (adenine(58)-N(1))-methyltransferase non-catalytic subunit TRM6 Alternative name(s): tRNA(m1A58)-methyltransferase subunit TRM6 Short name= tRNA(m1A58)MTase subunit TRM6
Expression Region	1-459
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

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