



Recombinant Legionella pneumophila Probable tRNA threonylcarbamoyladenosine biosynthesis protein Gcp (gcp)

Product Code	CSB-EP736333LAAB
Abbreviation	gcp
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.	Q5X2T1
Product Type	Recombinant Protein
Immunogen Species	Legionella pneumophila (strain Paris)
Purity	≥85% (SDS-PAGE)
Sequence	MLVLGIESSC DETGVAVYDS ESGLLSHALH SQIATHRVHG GVVPELASRD HVNYLVPLVD EVLTKAQIRK NQLDGIAYTA GPGLIGALLV GSCFAKSLAY ALNIPALAIH HLEAHLAAK METPSLDFFP IALLVSGGHC QLIEVNNIGE YRLLGDTLDD AVGEAFDKTA KLMGIPYPGG AVLANLADQC LSTPYQFPRP MTDRPGLDFS FSGLKTHALN TWNQSEKKES DRSEIAKAFQ QAVVETLIK CKRAIKESQS KRLVVAGGVG ANKALRSALQ KWIKDIKGEV YFPALEYCTD NGAMVAYAGC LRMMRGESDG GWGVMVKPRW PLA
Source	E.coli
Target Names	tsaD
Protein Names	Recommended name: Probable tRNA threonylcarbamoyladenosine biosynthesis protein Gcp Alternative name(s): t(6)A37 threonylcarbamoyladenosine biosynthesis protein
Expression Region	1-333
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.



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