



Recombinant 50S ribosomal protein L3 glutamine methyltransferase (prmB)

Product Code	CSB-EP358189SWW-B
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.	P0A294
Product Type	Recombinant Protein
Immunogen Species	Salmonella typhi
Purity	>85% (SDS-PAGE)
Sequence	MDKIFVDEAV SELHTIQDML RWAVSRFSAA NIWYGHGTDN PWDEAVQLVL PSLYLPLDIP EDMRTARLTS SEKHRIVERV IRRINERIPV AYLTKAWFC GHEFYVDERV LVPRSPIGEL INNHFAGLIS QQPKYILDMC TGSGCIAIAC AYAFPDAEVD AVDISPDALA VAEHNIEEHG LIHHVTPIRS DLFRDLPKVQ YDLIVTNPY VDAEDMSDLP NEYRHEPELG LASGTDGLKL TRRILGNAPD YLSDDGVLIC EVGNSMVHLM EQYPDVPFTW LEFDNGGDGV FMLTKAQLLA AREHFNIYKD
Source	E.coli
Target Names	prmB
Protein Names	Recommended name: 50S ribosomal protein L3 glutamine methyltransferase Short name= L3 MTase EC= 2.1.1.n15 Alternative name(s): N5-glutamine methyltransferase PrmB
Expression Region	1-310
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.