



Recombinant *Methylococcus capsulatus* Protein TolB (tolB)

Product Code	CSB-EP713914MFM
Abbreviation	tolB
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.	Q609K4
Product Type	Recombinant Protein
Immunogen Species	<i>Methylococcus capsulatus</i> (strain ATCC 33009 / NCIMB 11132 / Bath)
Purity	≥85% (SDS-PAGE)
Sequence	ELQVQI SQGVEGAIPV AVVPFANQGS LSDSLSQIVS ADLQRSGRFR TLAESAMQER PTAPDQVQQA AWQALGQDFV VVGQIRPSGD GYEADFHVVD VIRGTLVVS Y RLPFGRAETR QAAHRIADVI YKAITGEPGA FATRVAYVSV SGEGANRRYN LQVADTDGYN PQSVIVSNP IMSPA WSPDG TKIAYVSFES RRS AIYVQTL ATGERRKVSD APGINGAPAF SPDG SRLALT LSKDG NPDY VMNLGSGGLT RITDYSGIDT EPNWSRDGRS IVFTSDRGGK PQLYLVSASG GPAERLTYEG DYNARGVFSP DGRSLAMVHG KGGDYRIAVM DLASRAVRVL TSGPLDESPG FAPNGSMILY AARRGQLAAV SIDGKVRQSL RIEGGAVREP AWSP
Source	E.coli
Target Names	tolB
Protein Names	Recommended name: Protein TolB
Expression Region	25-424
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 of Mature 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.