



Recombinant *Xanthomonas campestris* pv. vesicatoria Chemotaxis response regulator protein-glutamate methylesterase 1 (cheB1)

Product Code	CSB-EP658987XAAC-B
Abbreviation	cheB1
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.	Q3BUA2
Product Type	Recombinant Protein
Immunogen Species	<i>Xanthomonas campestris</i> pv. vesicatoria (strain 85-10)
Purity	>85% (SDS-PAGE)
Sequence	MTLETPVRVL IVDDSAVVRQ MLTEILSRDA GIEVVGSAAD PLLAREKIKR LNPDVITLDV EMPRMDGLVF LENLMRLRPT PVVMISLSTE RGADTTLQAL SLGAVDFVSK PKIDVARGLE GYAEIIVSKV KMAAKAKVSA LNRPSAPKVT LDMQSAPVAG SALRFRTTDR LIAIGASAGG TEALRVVLEH MPADAPAVVM TQHLPASFST AFAERLNRHS AMSVREATDG EAILPGHAYL PPGGQHLRII RDGARWRCRI DDGPPVNRHK PAVDVLFRSV AANAGPNAVG AILTGMGDDG ARGLLEMLQA GAPTLVQDEA SSVVWGMPGA AYKLGAQEV VPLDRVAERL LALSAQAR
Source	E.coli
Target Names	cheB1
Protein Names	Recommended name: Chemotaxis response regulator protein-glutamate methylesterase 1 EC= 3.1.1.61
Expression Region	1-358
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



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