



# Recombinant *Xanthomonas campestris* pv. *campestris* Chemotaxis response regulator protein-glutamate methylesterase of group 2 operon (cheB2)

<b>Product Code</b>	CSB-YP836931XAY
<b>Abbreviation</b>	cheB2
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q8P7A6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Xanthomonas campestris</i> pv. <i>campestris</i> (strain ATCC 33913 / DSM 3586 / NCPPB 528 / LMG 568 / P 25)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MVVDSDAVVR QVLVGVLEA PGIEVIATAA DPLLAIEKMR QQWPDVIVLD VEMPRMDGIT FLRKIMSERP TPVICSTLT EKGARVTMDA LAAGAVAVVT KURLGLKQFL TDSADELVAT VRSAARANVK RLAARVTAAP LEAEVKHTAD VILPAQTGRA LAQTERIVA IGTSTGGTQA LEEVLTALPR VCPGIVIVQH MPEKFTAAFA ARLNGLCQIA VKEAANNDRV MPGRALIAPG GKHLLLRSG AQYFVEVLEG PPVNRHRPSV DVLFRSAARA AGSNALGIIM TGMGDDGAAG LLEMQRQAGAR TIAQDEHTSI VFGMPKEAIK RGGADRILPL GAMAREIVTQ LQ
<b>Source</b>	Yeast
<b>Target Names</b>	cheB2
<b>Protein Names</b>	Recommended name: Chemotaxis response regulator protein-glutamate methylesterase of group 2 operon EC= 3.1.1.61
<b>Expression Region</b>	1-352
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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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