Probable Transcriptional Regulatory Protein Ctc_02215 (Ctc_02215) (CTC_02215) Clostridium Tetani Recombinant Protein

PRODUCT OVERVIEW

Product Name	Probable transcriptional regulatory protein CTC_02215 (CTC_02215), Recombinant Protein
Full Product Name	Recombinant Clostridium tetani Probable transcriptional regulatory protein CTC_02215 (CTC_02215)
Product Gene Name	CTC_02215 recombinant protein
Product Synonym Gene Name	CTC_02215
Sequence	MSGHSKWHNI QAKKGKMDAK RGKIFTKIGR ELIIASKEGG SNPDTNSKLR DVIAKARANN MPQDTISRAI KKGAGELEGV NYEEMTYEGY GPNGVAFVVS TLTDNKNRTA GNVRAAFSKH GGNLGETGCV GWMFQSKGQM IIERNEDMDE DEIMMVALDA GAEDFESSEE VFEIITTPES FGEVREKLEA EGFEFISAEV TMIPDTTIEI SMERAAGLQK LIDKLEDDDD VQNVYHNAEF PEEWEG
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	27,239 Da
Sequence Positions	1-246, Full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q891Z5
Species	Clostridium tetani
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for CTC_02215 recombinant protein	MBS1428740 is a recombinant protein targeting CTC_02215. Also known as Recombinant Clostridium tetani Probable transcriptional regulatory protein CTC_02215 (CTC_02215). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of CTC_02215 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CTC_02215. It may not necessarily be applicable to this product.

NCBI GI #	499412894
NCBI Accession #	WP_011100361.1
UniProt Primary Accession #	Q891Z5

GenBank Nucleotide #	WP_011100361.1
NCBI Official Full Name	YebC/PmpR family DNA-binding transcriptional regulator
UniProt Protein Name	Probable transcriptional regulatory protein CTC_02215
Protein Family	Probable transcriptional regulatory protein
UniProt Gene Name	CTC_02215
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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