Uncharacterized HTH-Type Transcriptional Regulator Yuab (yuaB) Escherichia Coli Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized HTH-type transcriptional regulator YuaB (yuaB), Recombinant Protein
Full Product Name	Recombinant Escherichia coli Uncharacterized HTH-type transcriptional regulator YuaB (yuaB)
Product Gene Name	yuaB recombinant protein
Product Synonym Gene Name	yuaB
Sequence	MNTIKIKLNL IDYDSIVNIE FPCLLSEIEI ELLSQLLKGY SVNEISKRRN RSIKTVSCQK MKLYKKLNVK SDLTLWRDVF LRFKAYLQPK NIICDNFNSS VLPVVSSKGE SMAHYNIYYQ PIYNAKNGNI AGCDVTIALK NSDGSAFALD SDRINYNPND NKVSYLFGHI NKLFSPIKNN LPHGFFITIN INPEDILTCD IERECLHFIK VFGTERIRLV LQFSTKEELY IIRRYQSSLR RIRNNNVYLS LNDFGMGYAE LSHLQNIPFS YVNLHKTMFH DIESNSLTDI IATTIIDLSK QLHIDVIADG IETKKQAGYM IERGVKYLKG IALSSPLPAD AFVRKLLASL KQV
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	40,465 Da
Sequence Positions	1-353, 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 Q9JMT8
Species	Escherichia coli (strain K12)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for yuaB recombinant protein	MBS1488126 is a recombinant protein targeting yuaB. Also known as Recombinant Escherichia coli Uncharacterized HTH-type transcriptional regulator YuaB (yuaB). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of yuaB 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 yuaB. It may not necessarily be applicable to this product.

NCBI GI #	9507724
NCBI GeneID	1263551
NCBI Accession #	NP_061390.1

UniProt Primary Accession #	Q9JMT8
UniProt Related Accession #	Q9JMT8
GenBank Nucleotide #	NC_002483.1
NCBI Official Full Name	ybaA (plasmid)
NCBI Official Symbol	ybaA
UniProt Protein Name	Uncharacterized HTH-type transcriptional regulator YuaB
UniProt Gene Name	yuaB
UniProt Synonym Gene Names	ybaA
NCBI Protein Information	ybaA
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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