Putative Nickel-Responsive Regulator (Bab2_0432) (BAB2_0432) Brucella Abortus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative nickel-responsive regulator (BAB2_0432), Recombinant Protein
Full Product Name	Recombinant Brucella abortus Putative nickel-responsive regulator (BAB2_0432)
Product Gene Name	BAB2_0432 recombinant protein
Product Synonym Gene Name	BAB2_0432
Sequence	MQRITITIDD DLMAALDRMI EIKGYQNRSE ALRDLARTGL QQASLEEGQM EACVGVLSYT YDHSARDLSK KLTNTHHDHH NISVASMHVH LDHDRCLEVS ILKGKTDDVR HFADHVKAER HVTHGTLAVL PL
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	14,930 Da
Sequence Positions	1-132, Full length
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 Q2YJ35
Species	Brucella abortus (strain 2308)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for BAB2_0432 recombinant protein	MBS1386927 is a recombinant protein targeting BAB2_0432. Also known as Recombinant Brucella abortus Putative nickel-responsive regulator (BAB2_0432). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of BAB2_0432 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 BAB2_0432. It may not necessarily be applicable to this product.

NCBI GI #	489055688
NCBI Accession #	WP_002965835.1
UniProt Primary Accession #	Q2YJ35
GenBank Nucleotide #	WP_002965835.1
NCBI Official Full Name	MULTISPECIES: nickel-responsive transcriptional regulator NikR

UniProt Protein Name	Putative nickel-responsive regulator
UniProt Gene Name	BAB2_0432
UniProt Comments for BAB2_0432	Transcriptional regulator.
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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