# Uncharacterized Protein Yebb (yebB) Escherichia Coli Recombinant Protein

## PRODUCT OVERVIEW

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| **Product Name** | Uncharacterized protein yebB (yebB), Recombinant Protein |
| **Full Product Name** | Recombinant Escherichia coli Uncharacterized protein yebB (yebB) |
| **Product Gene Name** | yebB recombinant protein |
| **Sequence** | MNINYPAEYE IGDIVFTCIG AALFGQISAA SNCWSNHVGI IIGHNGEDFL VAESRVPLST ITTLSRFIKR SSNQRYAIKR LDAGLTERQK QRIVEQVPSR LRKLYHTGFK YESSRQFCSK FVFDIYKEAL CIPVGEIETF GELLNSNPNA KLTFWKFWFL GSIPWERKTV TPASLWHHPG LVLIHAEGVE TPQPELTEAV |
| **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** | 22,704 Da |
| **Sequence Positions** | 1-200, 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 P24238 |
| **Species** | Escherichia coli (strain K12) |
| **ISO Certification** | Manufactured in an ISO 9001:2015 Certified Laboratory. |
| **Related Product Information for yebB recombinant protein** | MBS1258546 is a recombinant protein targeting yebB. Also known as Recombinant Escherichia coli Uncharacterized protein yebB (yebB). Host: E Coli or Yeast or Baculovirus or Mammalian Cell. |
| **Other Notes** | Small volumes of yebB 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 yebB. It may not necessarily be applicable to this product.

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| **NCBI GI #** | 90111347 |
| **NCBI GeneID** | 946377 |
| **NCBI Accession #** | NP_416376.2 |
| **UniProt Primary Accession #** | P24238 |
| **GenBank Nucleotide #** | NC_000913.3 |
| **NCBI Official Full Name** | DUF830 family protein |
| **NCBI Official Symbol** | yebB |

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| **NCBI Official Synonym Symbols** | ECK1863; JW5306 |
| **UniProt Protein Name** | Uncharacterized protein YebB |
| **UniProt Gene Name** | yebB |
| **NCBI Protein Information** | DUF830 family protein |
| **NCBI Summary for yebB** | YebB and YiiX are paralogs. [More information is available at EcoGene: EG11136]. |
| **UniProt Comments for yebB** | Enzyme and pathway databasesBioCyc Collection of Pathway/Genome DatabasesMore...BioCyciEcoCyc:EG11136-MONOMER. |
| **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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| **Product Note** | Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details. |

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