Ribulokinase (araB) Bacillus Licheniformis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Ribulokinase (araB), Recombinant Protein
Full Product Name	Recombinant Bacillus licheniformis Ribulokinase (araB), partial
Product Gene Name	araB recombinant protein
Product Synonym Gene Name	araB
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	60,583 Da
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 Q65GC1
Species	Bacillus licheniformis (strain DSM 13 / 14580)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for araB recombinant protein	MBS1284746 is a recombinant protein targeting araB. Also known as Recombinant Bacillus licheniformis Ribulokinase (araB), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of araB 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 araB. It may not necessarily be applicable to this product.

NCBI GI #	81690941
NCBI Accession #	Q65GC1.1
UniProt Primary Accession #	Q65GC1
UniProt Secondary Accession #	Q62RS6
NCBI Official Full Name	Ribulokinase
UniProt Protein Name	Ribulokinase
Protein Family	L-arabinolactonase
UniProt Gene Name	araB

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