Urease Subunit Alpha (ureC) Frankia Alni Recombinant Protein

PRODUCT OVERVIEW

Product Name	Urease subunit alpha (ureC), Recombinant Protein
Full Product Name	Recombinant Frankia alni Urease subunit alpha (ureC), partial
Product Gene Name	ureC recombinant protein
Product Synonym Gene Name	ureC
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	60,191 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 Q0RQS0
Species	Frankia alni (strain ACN14a)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ureC recombinant protein	MBS1338298 is a recombinant protein targeting ureC. Also known as Recombinant Frankia alni Urease subunit alpha (ureC), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ureC 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 ureC. It may not necessarily be applicable to this product.

NCBI GI #	499921903
NCBI Accession #	WP_011602637.1
UniProt Primary Accession #	Q0RQS0
GenBank Nucleotide #	WP_011602637.1
NCBI Official Full Name	urease subunit alpha
UniProt Protein Name	Urease subunit alpha
UniProt Synonym Protein Names	Urea amidohydrolase subunit alpha
Protein Family	Urease
UniProt Gene Name	ureC

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