ATP-Dependent RNA Helicase DBP10 (DBP10), Partial (DBP10) Scheffersomyces Stipitis Recombinant Protein

PRODUCT OVERVIEW

Product Name	ATP-dependent RNA helicase DBP10 (DBP10), partial, Recombinant Protein
Full Product Name	Recombinant Scheffersomyces stipitis ATP-dependent RNA helicase DBP10 (DBP10), partial
Product Gene Name	DBP10 recombinant protein
Product Synonym Gene Name	DBP10; PICST_80003
Product Synonym Names	ATP-dependent RNA helicase DBP10; EC=3.6.4.13
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	105,714 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 A3LZT3
Species	Scheffersomyces stipitis (strain 58785 / CBS 6054 / NBRC 10063 / NRRL Y-11545) (Yeast) (Pichia stipitis)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for DBP10 recombinant protein	MBS1232133 is a recombinant protein targeting DBP10. Also known as Recombinant Scheffersomyces stipitis ATP-dependent RNA helicase DBP10 (DBP10), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of DBP10 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 DBP10. It may not necessarily be applicable to this product.

NCBI GI #	150866736
NCBI GeneID	4841046
NCBI Accession #	XP_001386424.2
UniProt Primary Accession #	A3LZT3
UniProt Related Accession #	A3LZT3
GenBank Nucleotide #	XM_001386387.1
NCBI Official Full Name	hypothetical protein PICST_80003

NCBI Official Symbol	PICST_80003
UniProt Protein Name	ATP-dependent RNA helicase DBP10
Protein Family	ATP-dependent RNA helicase
UniProt Gene Name	DBP10
UniProt Entry Name	DBP10_PICST
NCBI Protein Information	hypothetical protein
UniProt Comments for DBP10	ATP-binding RNA helicase involved in the biogenesis of 60S ribosomal subunits and is required for the normal formation of 25S and 5.8S rRNAs.
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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