Antagonist of Mitotic Exit Network Protein 1 (AMN1), Partial (AMN1) Debaryomyces Hansenii Recombinant Protein

PRODUCT OVERVIEW

Product Name	Antagonist of mitotic exit network protein 1 (AMN1), partial, Recombinant Protein
Full Product Name	Recombinant Debaryomyces hansenii Antagonist of mitotic exit network protein 1 (AMN1), partial
Product Gene Name	AMN1 recombinant protein
Product Synonym Gene Name	AMN1; DEHA2G08998g
Product Synonym Names	Antagonist of mitotic exit network protein 1
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	61,556 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 Q6BIN3
Species	Debaryomyces hansenii (strain 36239 / CBS 767 / JCM 1990 / NBRC 0083 / IGC 2968) (Yeast) (Torulaspora hansenii)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for AMN1 recombinant protein	MBS1424576 is a recombinant protein targeting AMN1. Also known as Recombinant Debaryomyces hansenii Antagonist of mitotic exit network protein 1 (AMN1), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of AMN1 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 AMN1. It may not necessarily be applicable to this product.

NCBI GI #	294659549
NCBI GeneID	2904827
NCBI Accession #	XP_461938.2
UniProt Primary Accession #	Q6BIN3
UniProt Related Accession #	Q6BIN3
GenBank Nucleotide #	XM_461938.1
NCBI Official Full Name	DEHA2G08998p

NCBI Official Symbol	DEHA2G08998g
UniProt Protein Name	Antagonist of mitotic exit network protein 1
Protein Family	Antagonist of mitotic exit network protein
UniProt Gene Name	AMN1
UniProt Synonym Gene Names	DEHA2G08998g
UniProt Entry Name	AMN1_DEBHA
NCBI Protein Information	DEHA2G08998p
UniProt Comments for AMN1	Negative regulator of the mitotic exit network (MEN), required for multiple cell cycle checkpoints. Required for daughter cell separation and chromosome stability. Involved in copper sensitivity.
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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