Ribonuclease Kappa-A (RNase K-A) Ceratitis Capitata Recombinant Protein

PRODUCT OVERVIEW

Product Name	Ribonuclease kappa-A (RNase K-A), Recombinant Protein
Full Product Name	Recombinant Ceratitis capitata Ribonuclease kappa-A, partial
Product Gene Name	RNase K-A recombinant protein
Sequence	ENLQVF LVENQHRDSK RKINPTFSKK GIEVRQQNEN LWSKIVALRF DYSVW
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	15,925 Da
Sequence Positions	25-75
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 Q9NDV2
Species	Ceratitis capitata (Mediterranean fruit fly) (Tephritis capitata)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RNase K-A recombinant protein	MBS1283495 is a recombinant protein targeting RNase K-A. Also known as Recombinant Ceratitis capitata Ribonuclease kappa-A, partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RNase K-A 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 RNase K-A. It may not necessarily be applicable to this product.

NCBI GI #	74849185
NCBI Accession #	Q9NDV2.1
UniProt Primary Accession #	Q9NDV2
NCBI Official Full Name	Ribonuclease kappa-A
UniProt Protein Name	Ribonuclease kappa-A
Protein Family	Ribonuclease
UniProt Gene Name	RNase K-A

UniProt Synonym Gene Names	RNase kappa-A
UniProt Comments for RNase K-A	Endoribonuclease.
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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