Ribonuclease 8 (RNASE8) Saguinus Oedipus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Ribonuclease 8 (RNASE8), Recombinant Protein
Full Product Name	Recombinant Saguinus oedipus Ribonuclease 8 (RNASE8)
Product Gene Name	RNASE8 recombinant protein
Product Synonym Gene Name	RNASE8
Sequence	KPESMTPSQW FKTQDVQPSP QACDSAMRNI NNYKKWCKDL NTFLHEPFSS VAATCQTPNI TCKNGHKNCH QSHRPVSLTM CGLISGKYLN CKYKEEHQNK SYIVACDPPQ QGDPEYPLVP VHLDKVV
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	17,295 Da
Sequence Positions	29-155, Full length protein
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 Q8SPZ4
Species	Saguinus oedipus (Cotton-top tamarin)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RNASE8 recombinant protein	MBS1384718 is a recombinant protein targeting RNASE8. Also known as Recombinant Saguinus oedipus Ribonuclease 8 (RNASE8). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RNASE8 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 RNASE8. It may not necessarily be applicable to this product.

NCBI GI #	23822090
NCBI Accession #	Q8SPZ4.1
UniProt Primary Accession #	Q8SPZ4
NCBI Official Full Name	Ribonuclease 8
UniProt Protein Name	Ribonuclease 8
Protein Family	Ribonuclease

UniProt Gene Name	RNASE8
UniProt Synonym Gene Names	RNase 8
UniProt Comments for RNASE8	Has a low ribonuclease activity.
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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