Protease Inhibitor Tigerin-2 Notechis Scutatus Scutatus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Protease inhibitor tigerin-2, Recombinant Protein
Full Product Name	Recombinant Notechis scutatus scutatus Protease inhibitor tigerin-2
Sequence	KDHPEFCELP ADSGPCRGIL HAFYYHPVHR TCLEFIYGGC YGNANNFKTI DECEPPCAA
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	9,073 Da
Sequence Positions	25-83, 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 Q6ITB2
Species	Notechis scutatus scutatus (Mainland tiger snake) (Common tiger snake)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Protease inhibitor tigerin-2 recombinant protein	MBS1329704 is a recombinant protein targeting Protease inhibitor tigerin-2. Also known as Recombinant Notechis scutatus scutatus Protease inhibitor tigerin-2. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Protease inhibitor tigerin-2 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 Protease inhibitor tigerin-2. It may not necessarily be applicable to this product.

NCBI GI #	82201563
NCBI Accession #	Q6ITB2.1
UniProt Primary Accession #	Q6ITB2
NCBI Official Full Name	Kunitz-type serine protease inhibitor tigerin-2
UniProt Protein Name	Kunitz-type serine protease inhibitor tigerin-2
Protein Family	Kunitz-type serine protease inhibitor
UniProt Comments for Protease inhibitor tigerin-2	Serine protease inhibitor.

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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