Non-Structural Protein 3x (3x) Canine Coronavirus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Non-structural protein 3x (3x), Recombinant Protein
Full Product Name	Recombinant Canine coronavirus Non-structural protein 3x (3x)
Product Gene Name	3x recombinant protein
Product Synonym Gene Name	3x
Sequence	MLNLVSLLLK KSIVIQLFDI TVYKFKAKFW YKLPFETRLR IIKHTKPKAL SATKQVKRDY RKTAILNSMR K
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	8,512 Da
Sequence Positions	1-71, 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 Q65983
Species	Canine coronavirus (strain Insavc-1) (CCoV) (Canine enteric coronavirus)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for 3x recombinant protein	MBS1485292 is a recombinant protein targeting 3x. Also known as Recombinant Canine coronavirus Non-structural protein 3x (3x). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of 3x 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 3x. It may not necessarily be applicable to this product.

NCBI GI #	82013631
NCBI Accession #	Q65983.1
UniProt Primary Accession #	Q65983
NCBI Official Full Name	Non-structural protein 3x
UniProt Protein Name	Non-structural protein 3x
UniProt Synonym Protein Names	Accessory protein 3x; ns3b
UniProt Gene Name	3x

UniProt Synonym Gene Names	ns3x
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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