Uncharacterized Protein B175L (KEN-097) African Swine Fever Virus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein B175L (Ken-097), Recombinant Protein
Full Product Name	Recombinant African swine fever virus Uncharacterized protein B175L (Ken-097)
Product Gene Name	Ken-097 recombinant protein
Sequence	METNCPNILY LSGITIEECL QSKKTSTDAL NTNGDEAEVE KKLPSVFTSV SKWVTYSSFK CWTCHLYFKT VPKFVPTYMR ENERGEIEMG VLGNFCSFSC AASYIDLHYT EPKRWEAREL LNMLYRFFTS QWISYIRPAL SYTMRKEYGG KLSEEAFISE LHTLEESISS KDIFI
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	20,338 Da
Sequence Positions	1-175, 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 P0CA76
Species	African swine fever virus (isolate Pig/Kenya/KEN-50/1950) (ASFV)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Ken-097 recombinant protein	MBS1232350 is a recombinant protein targeting Ken-097. Also known as Recombinant African swine fever virus Uncharacterized protein B175L (Ken-097). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Ken-097 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 Ken-097. It may not necessarily be applicable to this product.

NCBI GI #	229891865
NCBI Accession #	P0CA76.1
UniProt Primary Accession #	P0CA76
NCBI Official Full Name	Uncharacterized protein B175L
UniProt Protein Name	Uncharacterized protein B175L
UniProt Gene Name	Ken-097

UniProt Synonym Gene Names	pB175L
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