

Venom serine carboxypeptidase Recombinant Protein | LOC410451 recombinant protein

Recombinant Apis mellifera (Honeybee) Venom serine carboxypeptidase

CATALOG # AAA114457	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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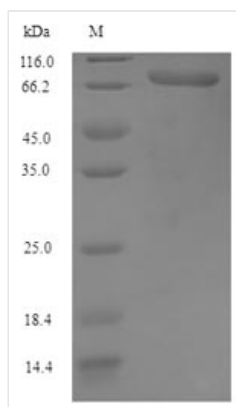
PRODUCT SYNONYMS

Venom serine carboxypeptidase; Recombinant Apis mellifera (Honeybee) Venom serine carboxypeptidase; Allergen: Api m 9; LOC410451 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	19-467aa; Full Length of Mature Protein
Sequence	FTNVYPKPKY CPLLHEEDAG IPLFLTPLIE NGKIDEARNK AVIQHKEVEA ISSYAGFLTV NKKYNSNMFF WFFPALHDPK TAPVVLWLQG GPGATSMYGL FLENGPFIVT KNKTLKMREY SWNKCHNLLY IDNPVGTGFS FTEDERGYAT NETHVGRDVH TALVQFFELF PELQTNDFYV TGESYGGKYV PAVSHAIKDY NIKAKIKINL KGLAIGNGLT DPVNQLDYGD YLYQLGLLDA NGRNLFQKYE EQGKNLIKQE KWLEAFDLFD ELLDGDITQQ PSLYKNLTGF DYYFNYLHEK DPSNDSYDMV EWLQRADVVRK AIHVGNRFTI PESKKVEKYM KADVMQSLAV LIADLTQHYR VLIYNGQLDI IVAYPLTENY LQKLKWPGAE KYKTAQRKVW FVGNELAGYS KTVDSLTEVL VRNAGHMPVL DQPKWALDLI TRFTHNKGK
Species	Apis mellifera (Honeybee)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for LOC410451 recombinant protein	Release of a C-terminal amino acid with broad specificity.
References	"Identification, recombinant expression and characterization of high molecular weight hymenoptera venom allergens." Blank S., Seismann H., Braren I., Bockisch B., Bredehorst R., Ollert M., Grunwald T., Spillner E. Submitted (FEB-2009)

NCBI AND UNIPROT INFORMATION

NCBI GI #	226533687
NCBI GeneID	410451
NCBI Accession #	NP_001152775.1
NCBI GenBank Nucleotide #	NM_001159303.1
UniProt Accession #	C9WMM5
Molecular Weight	67.6 kDa
NCBI Official Full Name	venom serine carboxypeptidase
NCBI Official Symbol	LOC410451
NCBI Official Synonym Symbols	GB14710
NCBI Protein Information	venom serine carboxypeptidase
UniProt Protein Name	Venom serine carboxypeptidase
UniProt Entry Name	VCP_APIME

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/venom-serine-carboxypeptidase-recombinant-protein-e-coli/114457>