

Pesticidal crystal protein cry1Fb Recombinant Protein | cry1Fb recombinant protein

Recombinant Pesticidal crystal protein cry1Fb

CATALOG # AAA18554	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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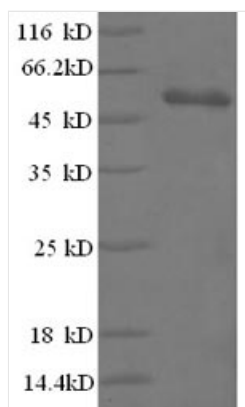
PRODUCT SYNONYMS

Pesticidal crystal protein cry1Fb; Recombinant Pesticidal crystal protein cry1Fb; 132 kDa crystal protein; Crystalline entomocidal protoxinInsecticidal delta-endotoxin CryI(b); cry1Fb 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	984-1169aa; Partial
Sequence	VKGHVDVEEQ NNHRSVLVVP EWAEVSQEV RVCPRGYIL RVTAYKEGYG EGCVTIHEVD NNTDELFSS NCEKEQVYPG NTVACNDYKN NHGANACSSR NNGYDESYES NSSIPADYAP VYEEAYTDG QRGNPCEFNR GHTPLPAGYV TAELEYFPET DTVWVEIGET EGTFFIVDSVE LLLMEE
Sequence Length	1169
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 cry1Fb recombinant protein	Promotes colloidosmotic lysis by binding to the midgut epithelial cells of insects.
References	A novel cry1Fb gene from Bacillus thuringiensis subsp. morrisoni.Song F., Zhang J., Ding Z., Chen Z., Li G., Huang D.Masuda K., Asano S.

NCBI AND UNIPROT INFORMATION

NCBI GI #	8469133
UniProt Accession #	O66377; Q9RC19
Molecular Weight	22.8 kDa
NCBI Official Full Name	Pesticidal crystal protein Cry1Fb
UniProt Protein Name	Pesticidal crystal protein Cry1Fb
UniProt Gene Name	cry1Fb
UniProt Synonym Gene Names	cryIF(b); cryINA67-1
UniProt Entry Name	CR1FB_BACTM

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/cry1fb-recombinant-protein-e-coli/18554>