

Pesticidal crystal protein cry10Aa (cry10Aa), partial Recombinant Protein | cry10Aa recombinant protein

Recombinant Pesticidal crystal protein cry10Aa (cry10Aa), partial

CATALOG #
AAA115502

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Pesticidal crystal protein cry10Aa (cry10Aa); partial; Recombinant Pesticidal crystal protein cry10Aa (cry10Aa); Pesticidal crystal protein cry10Aa; 78 kDa crystal protein; Crystalline entomocidal protoxin; Insecticidal delta-endotoxin CryXA(a); cry10Aa 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	510-675. Partial
Sequence	ITQIHALKAL KVSSDSKIVK GPGHTGGDLV ILKDSMDFRV RFLKNVSRQY QVRIRYATNA PKTTVFLTGI DTISVELPST TSRQNPATD LTYADFGYVT FPRTVPNKTF EGEDTLLMTL YGTPNHSYNI YIDKIEFIPI TQSVLDYTEK QNIEKTQKIV NDLFVN
Species	Bacillus thuringiensis subsp. israelensis
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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	117329
UniProt Accession #	P09662
Molecular Weight	77,761 Da
NCBI Official Full Name	Pesticidal crystal protein cry10Aa
UniProt Protein Name	Pesticidal crystal protein cry10Aa
UniProt Gene Name	cry10Aa
UniProt Synonym Gene Names	cryIVc; cryXA(a)
UniProt Entry Name	C10AA_BACTI

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.