Native Bacillus thuringiensis vip3A Protein

Cat. No. vip3A-38B **Lot. No.** (See product label)

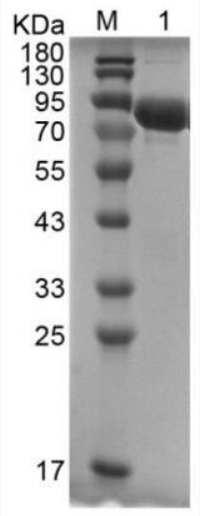
SPECIFICATION

Product Overview	Native Bacillus thuringiensis vip3A Protein was expressed in E. coli. Expression Vector: pET-28a.
Species	Bacillus thuringiensis
Source	E.coli
ProteinLength	1 ~ 789 aa
Description	Vegetative insecticidal protein
Form	Lyophilized powder/Frozen liquid
Molecular Mass	93kDa
AA Sequence	MNKNNTKLSTRALPSFIDYFNGIYGFATGIKDIMNMIFKTDTGGDLTLDEILKNQQLLN DISGKLDGVNGSLNDLIAQGNLNTELSKEILKIANEQNQVLNDVNNKLDAINTMLRVYL PKITSMLSDVMKQNYALSLQIEYLSKQLQEISDKLDIINVNVLINSTLTEITPAYQRIKYV NEKFEELTFATETSSKVKKDGSPADILDELTELTELAKSVTKNDVDGFEFYLNTFHDV MVGNNLFGRSALKTASELITKENVKTSGSEVGNVYNFLIVLTALQAQAFLTLTTCRKL LGLADIDYTSIMNEHLNKEKEEFRVNILPTLSNTFSNPNYAKVKGSDEDAKMIVEAKP GHALIGFEISNDSITVLKVYEAKLKQNYQVDKDSLSEVIYGDMDKLLCPDQSEQIYYT NNIVFPNEYVITKIDFTKKMKTLRYEVTANFYDSSTGEIDLNKKKVESSEAEYRTLSAN DDGVYMPLGVISETFLTPINGFGLQADENSRLITLTCKSYLRELLLATDLSNKETKLIV PPSGFISNIVENGSIEEDNLEPWKANNKNAYVDHTGGVNGTKALYVHKDGGISQFIG

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	DKLKPKTEYVIQYTVKGKPSIHLKDENTGYIHYEDTNNNLEDYQTINKRFTTGTDLKG VYLILKSQNGDEAWGDNFIILEISPSEKLLSPELINTNNWTSTGSTNISGNTLTLYQGG RGILKQNLQLDSFSTYRVYFSVSGDANVRIRNSREVLFEKRYMSGAKDVSEMFTTKF EKDNFYIELSQGNNLYGGPIVHFYDVSIK
Purity	95%
Applications	Enzyme-linked immunosorbent assay; Biological test; Gastric toxicity test in mice
Storage	Store at -20 centigrade. Avoid repeated freeze thaw cycles.
Shipping	The product is shipped at 4 centigrade.

GENE INFORMATION

Official Symbol	vip3A
UniProt ID	Q938Z1
SDS-PAGE	

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