

Native *Bacillus thuringiensis* vip3A Protein

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

SPECIFICATION

Product Overview	Native <i>Bacillus thuringiensis</i> vip3A Protein was expressed in <i>E. coli</i> . Expression Vector: pET-28a.
Species	<i>Bacillus thuringiensis</i>
Source	<i>E. coli</i>
Protein Length	1 ~ 789 aa
Description	Vegetative insecticidal protein
Form	Lyophilized powder/Frozen liquid
Molecular Mass	93kDa
AA Sequence	<p>MNKNNTKLSTRALPSFIDYFNIGIYGFATGIKDIMNMIFKTDGDDLTLDEILKNQQLLN DISGKLDGVNGSLNDLIAQGNLNTLSKEILKIANEQNQVLNDVNNKLDIAINTMLRVYL PKITSMLSDVMKQNYALSLQIEYLSKQLQEISDKLDIINVNLINSTLTEITPAYQRIKYV NEKFEELTFATETSSKVKKDGPADILDELTELELAKSVTKNDVDGFEFYLNTHFDV MVGNNLFGRSALKTASELITKENVKTSSEVGNVYNFLIVLTAQAQAFLLTTCRKL LGLADIDYTSIMNEHLNKEKEEFRVNILPTLSNTFSNPYAKVKGSEDEDAKMIVEAKP GHALIGFEISNDSITVLKVYEAKLKQNYQVDKDSLSEVIYGDMDKLLCPDQSEQIYYT NNIVFPNEYVITKIDFTKKMKTLRYEVTANFYDSSTGEIDLNKKKVESSEAEYRTLSAN DDGVYMPGLGVISETFLTPINGFGLQADENSRLITLTCKSYLRELLLATDLSNKETKLIV PPSGFISNIVENGSIEDNLEPWKANNKNAYVDHTGGVNGTKALYVHKDGGISQFIG</p>

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA

DKLKPKTEYVIQYTVKGGKPSIHLKDENTGYIHYEDTNNNLEDYQTINKRFTTGTDLKG
 VYLILKSQNGDEAWGDNFIILEISPSEKLLSPELINTNNWTSTGSTNISGNTLTLYQGG
 RGILKQNLQLDSFSTYRVYFVSVSGDANVRIRNSREVLFEKRYMSGAKDVSEMFTTKF
 EKDNFYIELSQGNNLYGGPIVHFYDVSİK

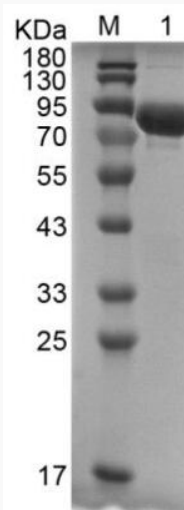
Purity	95%
Applications	Enzyme-linked immunosorbent assay; Biological test; Gastric toxicity test in mice
Storage	Store at -20 centigrade. Avoid repeated freeze thaw cycles.
Shipping	The product is shipped at 4 centigrade.

GENE INFORMATION

Official Symbol vip3A

UniProt ID [Q938Z1](#)

SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA