

Native *Bacillus thuringiensis* Cry2Ab Protein

Cat. No. Cry2Ab-37B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native <i>Bacillus thuringiensis</i> Cry2Ab 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 ~ 634 aa
Description	Pesticidal crystal protein Cry2Ab
Form	Liquid
Molecular Mass	70.86 kDa
AA Sequence	MDNSVLNSGRTTICDAYNVAAHDPFSFQHKSLDTVQKEWTEWKKNNHSLYLDPIVG TVASFLLKKVGSVLVGKRILSELRLNIFPSGSTNLMQDILRETEKFLNQRLNTDTLARVN AELTGLQANVEEFNRQVDNFLNPNRNAVPLSITSSVNTMQQLFLNRLPQFQMGGYQ LLLLPLFAQAANLHLSFIRDVILNADEWGISAATLRITYRDYLKNYTRDYSNYCINTYQS AFKGLNTRLHDMLEFRTYMFLNVFEYVSIWSLFKYQSLLVSSGANLYASGSGPQQT QSFTSQDWPFYSLFQVNSNYVLNGFSGARLSNTFPNIVGLPGSTTTTHALLAARVNY SGGISSGDIGASPFNQNFNCSTFLPPLLTFFVRSWLDGSDREGVATVTNWQTESF ETTLGLRSGAFTARGNSNYFPDYFIRNISGVPLVVRNEDLRRPLHYNEIRNIASPSGT PGGARAYMVSVHNRKNNIHAVHENGSMIHLAPNDYTGFTISPIHATQVNNQTRTFIS EKFGNQGDLSLRFEQNNTTARYTLRGNGNSYNLYLRVSSIGNSTIRVTINGRVYTATN

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

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

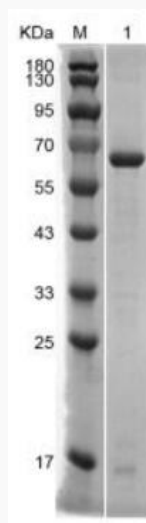
 45-1 Ramsey Road, Shirley, NY 11967, USA

	VNTTTNNDGVNDNGARFSDINIGNVVASSNSDVPLDINVTLNSGTQFDLMNIMLVPT NISPLY
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	cry2Ab
UniProt ID	P21254

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