

## Recombinant *Bacillus thuringiensis* cry1Ac Protein (Pro12-Glu615), C-His tagged

Cat. No. cry1Ac-0666B Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant <i>Bacillus thuringiensis</i> Cry1A like protein (Pro12-Glu615) fused with the C-His tag was expressed in <i>E. coli</i> .
<b>Species</b>	<i>Bacillus thuringiensis</i>
<b>Source</b>	<i>E. coli</i>
<b>ProteinLength</b>	Pro12-Glu615
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	68.02 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	Supplied as solution form in PBS pH 7.5 or lyophilized from PBS pH 7.5.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Official Symbol** cry1Ac

**Synonyms** cry1Ac; Pesticidal crystal protein Cry1Ac; 133 kDa crystal protein; Crystalline entomocidal protoxin; Insecticidal delta-endotoxin CryIA (c); cry1A (c); cry218; cryIA (c)

**UniProt ID** [P05068](#)

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