

## Bt-Cry3Bb1 ELISA Kit

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**Test Label:** Perox

**Test Format:** Double Antibody Sandwich (DAS) ELISA

**Capture Reagent:** NA

**Detection Reagent:** NA

### Intended Use:

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This kit is intended for seed quality purposes to determine the presence of the Bt-Cry3Bb1 protein in YieldGard<sup>®</sup> Rootworm, YieldGard<sup>®</sup> Plus, YieldGard VT Rootworm/RR2<sup>®</sup> and YieldGard VT Triple<sup>®</sup> corn hybrids. Using this test system, you can reliably confirm the presence of Bt-Cry3Bb1 protein in single leaves and single seeds.

This test recognizes Bt-Cry3Bb1 protein and does not differentiate between and shows no cross-reaction with Bt-Cry1Ab, Bt-Cry1Ac, Bt-Cry1F, Bt-Cry2A, Bt-Cry3A, Bt-Cry9C, Bt-Cry34Ab1, Bt-Cry35Ab1, NPTII, EPSPS (events GA21 and NK603), or PAT (LibertyLink<sup>®</sup>) proteins. This kit does not differentiate between the Bt-Cry3Bb1 proteins produced in YieldGard<sup>®</sup> Rootworm, YieldGard<sup>®</sup> Plus, YieldGard VT Rootworm/RR2<sup>®</sup> and YieldGard VT Triple<sup>®</sup> corn hybrids.

*YieldGard<sup>®</sup> Rootworm, YieldGard<sup>®</sup> Plus, YieldGard VT Rootworm/RR2<sup>®</sup> and YieldGard VT Triple<sup>®</sup> are registered trademarks of Monsanto Company*

*Liberty<sup>®</sup> and LibertyLink<sup>®</sup> are registered trademarks of Bayer CropScience*

### Includes:

- Antibody-coated 96-well microtiter plates
- Peroxidase enzyme conjugate, concentrate
- RUB6 enzyme conjugate diluent
- TMB substrate solution
- Positive control
- PBST buffer, 20X concentrated liquid
- [User Guide](#)



### India Contact:

#### **Life Technologies (India) Pvt. Ltd.**

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Bt-Cry3Bb1 ELISA Kit, 96 testwells,PSP 06100/0096

Bt-Cry3Bb1 ELISA Kit, 288 testwells,PSP 06100/0288

Bt-Cry3Bb1 ELISA Kit, 480 testwells,PSP 06100/0480

Bt-Cry3Bb1 ELISA Kit, 4800 testwells,PSP 06100/4800

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