

Bt-Cry2Ab & Bt-Cry3Bb1 ELISA Kit

Test Label: Alkaline Phosphatase & Peroxidase

Test Format: Double Antibody Sandwich (DAS) ELISA

Capture Reagent: NA

Detection Reagent: NA

Intended Use:

This dual-trait ELISA is validated to detect the presence or absence of Bt-Cry2Ab & Bt-Cry3Bb1 proteins expressed in corn products containing events MON 89034 and/or MON 88017, respectively. Corn products containing MON 863 are also expected to be positive for Bt-Cry3Bb1 when using this assay.

No cross-reactivity was detected with the following genetically modified traits/events in available corn seed or purified protein standards:

RR GA21 (mEPSPS), Bt-Cry1F, Bt-Cry1Ab, CP4 EPSPS, NPTII, mBt-Cry3A, Bt-Cry1A.105, Bt-Cry34Ab1, Bt-Cry9C, PAT/bar, Bt-Cry1Ab/1Ac, PAT/pat.

Includes:

- Antibody-coated 96-well microtiter plates
- Alkaline phosphatase and peroxidase enzyme conjugate mix, concentrated
- RUB6 enzyme conjugate diluent
- pNPP substrate solution, 1X ready to use
- TMB substrate solution
- Positive control
- PBST buffer, powder
- [User Guide](#)



Bt-Cry2Ab & Bt-Cry3Bb1 ELISA Kit, 480 wells, PSM 26800/0480

Bt-Cry2Ab & Bt-Cry3Bb1 ELISA Kit, 4800 wells, PSM 26800/4800

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