

ELISA Reagent Set for Tomato leaf curl New Delhi virus (ToLCNDV) - Cucurbit



Test Label: Alkaline Phosphatase

Test Format: Double Antibody Sandwich (DAS) ELISA

Capture Reagent: Polyclonal

Detection Reagent: Polyclonal

Intended Use:

The Tomato leaf curl New Delhi virus ELISA reagent set is designed for laboratory detection of ToLCNDV in cucurbits.

Tomato leaf curl New Delhi virus is a whitefly transmitted Begomovirus that can cause significant economic loss to infected crops. The pathogen has been reported in European and Asian growing regions and is on the EPPO Alert list.

During assay development cross-reactions were observed with *Bean golden mosaic virus* (BGMV) and *Squash leaf curl virus* (SLCV).

This test is recommended for use on cucurbit tissues only. Non-specific reactions have been observed with other plant species.

Includes:

- Capture antibody
- Alkaline phosphatase conjugated antibodies
- 96-well microtiter plates, solid* (*strip in single plate set)
- [User Guide](#)

Pack Sizes

Reagent Set for ToLCNDV-Cucurbit, 96 testwells SRA 38900/0096

Reagent Set for ToLCNDV-Cucurbit, 500 testwells SRA 38900/0500

Reagent Set for ToLCNDV-Cucurbit, 1000 testwells SRA 38900/1000

Reagent Set for ToLCNDV-Cucurbit, 5000 testwells SRA 38900/5000