



# **ELISA Reagent Set for CTV**

Test Label: Alkaline Phosphatase

Test Format: Triple Antibody Sandwich (TAS) ELISA

Capture Reagent: Polyclonal

**Detection Reagent: Monoclonal Mixture** 

### Intended Use:

This ELISA is a qualitative serological assay for detection of *Citrus tristeza virus* in citrus producing plant species. Samples should be taken from young green shoots for best results. CTV is a phloem limited pathogen and it is important that adequate sample extraction is performed prior to testing.

This test was validated using more than 67 CTV isolates, both mild and severe, collected from University of Florida, CREC; USDA Beltsville, MD; Florida Department of Agriculture and the Central California Tristeza Eradication Agency.

#### **Includes:**

- Capture antibody
- Detection antibody, bottle A
- Alkaline phosphatase enzyme conjugate, bottle B
- 96-well microtiter plates, solid\* (\*strip in single plate set)
- User Guide



Reagent Set for Citrus tristeza virus (CTV), 96 testwells, SRA 78900/0096

Reagent Set for Citrus tristeza virus (CTV), 500 testwells, SRA 78900/0500

Reagent Set for Citrus tristeza virus (CTV), 1000 testwells, SRA 78900/1000

#### India Contact:

## Life Technologies (India) Pvt. Ltd.



Reagent Set for Citrus tristeza virus (CTV), 5000 testwells, SRA 78900/5000

#### India Contact: