

PathoScreen® Kit for CMV II

Test Label: Alkaline Phosphatase

Test Format: Triple Antibody Sandwich (TAS) ELISA

Capture Reagent: Polyclonal

Detection Reagent: Monoclonal

Intended Use:

This test is a qualitative serological assay for detection of CMV-subgroup II in plant foliage.

This test system is specific for CMV subgroup II (CMV-ToRS). It does not detect CMV subgroup I (CMV-DTL) or other cucumoviruses including *Peanut stunt virus* and *Tomato aspermy virus*.

Some well-known, characterized isolates that are detected by this test are:

Subgroup II (CMV-ToRS): LS, R, R76B, Rm, S, U.

Includes:

- Antibody-coated 96-well microtiter plates
- Detection antibody, bottle A
- Alkaline phosphatase enzyme conjugate, bottle B
- ECI buffer, 5X concentrate
- PNP substrate tablets, 5 mg each
- PNP substrate buffer, 5X concentrate
- Positive control
- PBST buffer, 20X concentrate, 50 ml
- Tween-20
- General extract buffer, GEB
- [User Guide](#)
- [Tech Note](#)



PathoScreen® Kit, Cucumber mosaic virus subgroup II (CMV II), PSA 44800/0096

PathoScreen® Kit, Cucumber mosaic virus subgroup II (CMV II), PSA 44800/0288

PathoScreen® Kit, Cucumber mosaic virus subgroup II (CMV II), PSA 44800/0480

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