

PathoScreen[®] Kit for PVY-o+c

Test Label: Alkaline Phosphatase

Test Format: Triple Antibody Sandwich (TAS) ELISA

Capture Reagent: Polyclonal

Detection Reagent: Monoclonal

Intended Use:

This test is used for the detection of PVY strains, o and c, in foliage and sprouts of potato. Also, it can detect the virus in several other solanaceous crops.

This test is based on the use of clone MAB2, which has demonstrated detection of only the isolates of o and c groups of *Potato virus Y*.

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, Potato virus Y -o+c (PVY -o+c strains), PSA 20600/0096

PathoScreen[®] Kit, Potato virus Y -o+c (PVY -o+c strains), PSA 20600/0288

PathoScreen[®] Kit, Potato virus Y -o+c (PVY -o+c strains), PSA 20600/0480

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