



## PathoScreen® Kit for Tomato brown rugose fruit virus (ToBRFV)

## **Tech Note:** Tobre ELISA Protocol and Performance Summary

This product is shipping with a synthetic positive control (CPC).

This ELISA test is a qualitative serological assay for the detection of *Tomato brown rugose fruit virus* (ToBRFV) in tomato and pepper leaf and seed.

Tomato brown rugose fruit virus is a resistance-breaking Tobamovirus that causes severe economic losses in solanaceous crops, including Solanum lycopersicum (tomato) and Capsicum spp. (pepper). It causes symptoms typical of Tobamoviruses that include mosaic and chlorosis on the leaves and discoloration and deformation of the fruit. These symptoms decrease yield and render fruit unmarketable.

## **User Guide**

PathoScreen® Kit, Tomato brown rugose fruit virus (ToBRFV), 96 testwells, PSA 66800/0096

PathoScreen® Kit, Tomato brown rugose fruit virus (ToBRFV), 288 testwells, PSA 66800/0288

PathoScreen® Kit, Tomato brown rugose fruit virus (ToBRFV), 480 testwells, PSA 66800/0480



## India Contact: