



BIOREBA
You look for it?
We have it!



NEW improved

GLRaV-3 & GLRaV-1+3 ELISA

DAS-ELISA reagents for detection of Grapevine leafroll-associated virus 3 (GLRaV-3) have been improved to achieve a broad spectrum detection

Plant disease

Leafroll diseases of grapevine occur worldwide in all major grapevine areas. GLRaV-3 is the most widely distributed leafroll virus type. Leafroll might cause significant yield losses of up to 50%. DAS-ELISA GLRaV-3 and GLRaV-1+3 reagents have now been improved to achieve a broad spectrum detection of GLRaV-3.

Features of the improvement

- Broad spectrum detection
- Recognizes all isolates scientifically tested and published so far, notably recently described atypical GLRaV-3 isolates from New Zealand

Application

- Grapevine leaves and wood (cortical scrapings)

Benefits of DAS-ELISA technology

- Robust & reliable
- Efficient



DAS-ELISA GLRaV-3 and GLRaV-1+3 reagents were developed in cooperation with Agroscope Nyon Switzerland, ARC-Plant Protection Research Institute (PPRI) Pretoria South Africa, Cornell University NYSAES Geneva USA, and New Zealand Institute for Plant & Food Research Ltd. Auckland New Zealand.