

Tech Note: Name Change

PSA/SRA 57601 • *Ribgrass mosaic virus* (RMV) renamed to RMV, TVCV, WMoV & YoMV ELISA

Technical Note and Alert

The name of this test has changed to better reflect the wider detection capabilities for closely-related viruses. **There have been no changes to test components, antibodies or test protocol.** Along with detecting Ribgrass mosaic virus, recent validation studies showed that this test also detects Turnip vein-clearing virus (TVCV), Wasabi mottle virus (WMoV), and Youcai mosaic virus (YoMV). All four viruses belong to the Tobamovirus genus subgroup 3. Each of the new viruses added to this product name are detectable at a similar sensitivity to that of RMV.

Previous Name: ELISA (reagent set or PathoScreen Kit) for RMV

New Name: ELISA (reagent set for PathoScreen Kit) for RMV, TVCV, WMoV & YoMV

The updated data can be seen in the inclusivity table below. For the full detection capabilities and cross-reactions see the [validation report](#).

Inclusivity:

Isolates and Geographic Regions Detected:

RMV-PV-0145	RMV-Plantago (ATCC® PV-229™) (KS, USA)
TVCV-HR (ATCC® PV-46™) (NJ, USA)	TVCV-PV-0147 (Yugoslavia)
TVCV-PV-0148	TVCV-PV-0361 (USA)
TVCV-PV-1341 (Germany)	TVCV-PV-1366 (Germany)
WMoV-Tochigi 1 (Japan)	YoMV-722 (Japan)
YoMV-C (Japan)	YoMV-NA23 (Japan)
YoMV-PV-0527 (Germany)	YoMV-YoM-Toy2 (Japan)
YoMV-YoM-Toy5a (Japan)	

For answers to your technical questions, please contact us at techsupport@agdia.com.



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