

Information sheet PTS PRRS virus detection– VLDIA290

These products are produced by the GD Animal Health and meant to be used in the Proficiency testing scheme. (Porcine serum, tissue suspensions and medium – Porcine Reproductive & Respiratory Syndrome virus PRRS)

Samples

The sample set consists of 8 coded porcine sera (8 x 1000µL) that have to be tested in duplicate (in different test runs) using the method(s) (of choice) of your laboratory. The samples should be tested under normal routine test conditions. The samples have been *inactivated and freeze-dried (in glass vials)* and should be reconstituted with sterile aquadest by aseptically adding the required volume. Samples for PRRSV should be reconstituted with 1000 microliters of sterile aquadest.

- 1 Set PTS samples.
1 set consists of 8 lyophilized inactivated serum samples 1000µL each, total volume 8 ml.
- The reconstituted samples should be stored at 2-8 °C and tested within 5 days.
- Sample volumes will be sufficient to perform the required tests.

These products are produced, bottled and sealed at GD Animal Health and meant to be used in the Proficiency testing scheme. No commercial value
All sera are heat inactivated for 30' at 56°C, all other samples are treated with β-Propiolactone.

Reporting your findings

You can use Nucleic acid Amplification Techniques (NAT), e.g. PCR.

Accreditation

The PTS is accredited according to the international standard ISO 17043:2010.