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Pork **Multi**Path **Plus**™

Earlier, broarder pathogen detection for pigs

Including PRRS Virus Detection

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Pork **Multi**Path **Plus**™

Pork **Multi**Path **Plus**™ supports proactive herd-health surveillance through the co-detection of multiple respiratory and enteric pathogens. Sensitive and specific molecular testing provides veterinarians and producers with clearer data to assess disease risk, guide management decisions and support responsible antimicrobial use.

With ***PRRS virus detection included***, Pork **Multi**Path **Plus**™ delivers broad pathogen visibility — helping identify potential health challenges before their full impact is seen across the herd.

Pork **Multi**Path™ **Plus** is the ultimate early warning system against pathogens

- Genics' PRRS virus detection capability is validated using characterised samples from the United States
- Detects multiple respiratory and enteric pathogens in seperate **Multi**Path™ tests as listed below
- Includes controls to validate every test result and quantify infection severity
- Includes control tests to validate RNA and/or DNA sample integrity
- Rapidly generates results on large numbers of samples with fast data turnaround times

Data Security: Genics maintains strict client confidentiality of all test results. For more visit www.genics.com/privacy/

Respiratory Pork MultiPath™ detects and quantifies:

- *Porcine reproductive and respiratory syndrome virus (PRRSV-NA and PRRSV-EU)*
- *Actinobacillus pleuropneumoniae* serovar 1, 5, 7, 15 (APP1, APP5, APP7, APP15)
- *Streptococcus suis*, serotype 2, 3 (SS generic; SS2, SS3)
- *Pasteurella multocida* (PM)
- *Glaesserella parasuis* (GP)
- *Mycoplasma hyorhinis* (MHR)
- *Mycoplasma hyopneumoniae* (MHP)
- Porcine circovirus 2 (PCV-2)
- *Klebsiella pneumoniae* (KP)
- *Bordetella bronchiseptica* (BP)

Enteric Pork MultiPath™ detects and quantifies:

- *Porcine reproductive and respiratory syndrome virus (PRRSV-NA and PRRSV-EU)*
- *Lawsonia intracellularis* (LI)
- *Brachyspira pilosicoli* (BP)
- *Brachyspira hyodysenteriae* (BH)
- *Salmonella enterica* (SE) incl. serovar Typhimurium (SEty)
- *Escherichia coli* (EC) incl. F4, F5, F6, F18, F41, LT1, ST1, ST2, STX2e, eaeA
- *Porcine rotavirus* (RV) RVA, RVB, RVC
- Porcine circovirus 2 (PCV-2)
- *Clostridium difficile* Toxin A & B (CDA, CDB)
- *Clostridium perfringens* Toxin B (CPB)

Contact us

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Pork MultiPath Plus™ Compatible Sample Types

- Lung, tonsil and intestinal tissue
- Nasal and rectal swabs
- Pooled oral fluid rope samples
- Feces samples
- Pooled feces sock samples
- eDNA and water samples
- Bioaerosol samples