

GENICS

BaseLine

Next generation, continual improvement herd health management

https://www.genics.com.au/porkmultipath/





BaseLine **gives** farmers a diagnostic reference point to build a healthier herd.

Underpinned by Pork **Multi**Path™, **Base**Line is a next generation continual improvement management approach used by pig farmers to accurately identify disease for a more targeted farm management strategy.





What does BaseLine cover?



Statistically significant customised design plan



All age co-horts



Work with our expert team for non-invasive enteric and respiratory samplina



Underpinned with game-changing Pork **Multi**Path™ technology



Customized easy to understand report ready for proactive herd management

Why BaseLine?

- You'll receive a comprehensive report detailing pathogen risk issues (Pork **Multi**Path™ pathogen list profile below)
- Enables evidence-based data-driven farm management decisions
- Encourages best practice antibiotic stewardship
- Increased awareness among your stakeholders and customers that your farm embraces best practice.

"We turned to Genics Pork **Multi**Path™ pathogen detection technology to solve inaccuracies in identifying severe health issues in some of our pigs. Where other laboratorybased technologies had failed, Pork **Multi**Path™ succeeded, and as a result we've been able to optimize our vaccination program and become more efficient in improving our herd health and animal performance."

Valentin Cusnir Farm Manager - Alexa Farms Australia

Ask an expert Dr. Melony Sellars

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Respiratory Pork MultiPath™ detects, quantifies and differentiates:

- Actinobacillus pleuropneumoniae serovar (1, 5, 7, 15 (APP1, APP5, APP7, APP15)
- Streptococcus suis, serotype 2, 3 (SS generic; SS2, SS3)
- Pasteurella multocida (PM)
- Haemophilus parasuis (HP) Also known a Glaesserella parasuis (GP)
- Mycoplasma hyorhinis (MHR)
- Mycoplasma hyopneumoniae (MHP)
- Porcine circovirus 2 (PCV-2)

Enteric Pork MultiPath™ detects, quantifies and differentiates:

- Lawsonia intracellularis(LI)
- Brachyspira pilosicoli (BP)
- Brachyspira hyodysenteriae (BH)
- Salmonella enterica (SE) incl. serovar
- Typhimurium (SEty) Escherichia coli (EC) incl. F4, F6, F18, F41, LT1, ST1, ST2, STX2e, eaeA
- Porcine rotavirus (RV) RVA, RVB, RVC Porcine circovirus 2 (PCV-2)