



# GENICS

**BaseLine**

Next generation, continual improvement herd health management

[www.porkmultipath.com](http://www.porkmultipath.com)





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

Underpinned by Pork **MultiPath™**, **BaseLine** 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 sampling



Underpinned with game changing Pork **MultiPath™** technology



Customised easy to understand report ready for proactive herd management

## Why BaseLine?

- You'll receive a comprehensive report detailing pathogen risk issues (Pork **MultiPath™** 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 is embracing best practice.

*"We turned to Genics Pork **MultiPath™** pathogen detection technology to solve inaccuracies in identifying severe health issues in some of our pigs. Where other laboratory-based technologies had failed, Pork **MultiPath™** succeeded, and as a result we've been able to optimise 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**

CEO & MD

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[www.genics.com](http://www.genics.com)

### 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 as *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)