



# GENICS

## Shrimp **MultiPath**

Detect pathogens weeks before your shrimp show the first signs of being sick.

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





# Shrimp **MultiPath**

Shrimp **MultiPath** focuses on **early** pathogen detection before you see the first signs of disease. This means we can **detect pathogens weeks before** your shrimp show the first signs of being sick.



## Pathogens detected

WSSV, HPV\_HDV, MBV, IHNV, PirA, PirB, EHP, TSV, IMNV, LSNV, MoV, YHV1, YHV2\_GAV

Shrimp **MultiPath** is the ultimate early warning system against pathogens.



Detects 13 pathogens, including all that severely impact shrimp aquaculture, in a single test



Identifies different genetic variants of relevant pathogens



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

Shrimp rarely harbour only one pathogen and farmers usually don't know which ones they are. Shrimp **MultiPath** tests **13 pathogens\*** offering our clients peace of mind in early detection, quality control and informed farm management.

**MultiPath** technology is currently unsurpassed in its ability to co-detect multiple shrimp pathogens. Its sensitivity and specificity are equal or superior to

current gold standard diagnostic test methods that typically detect only a single pathogen in a single test.

**MultiPath** dramatically reduces the cost of testing for pathogens, and for the first time, makes multi-pathogen testing viable for shrimp breeding companies, hatcheries and farms, empowering informed management decisions that mitigate disease risk and maximise yield.

## Contact us

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

## Dr. Melony Sellars - CEO

+61 437 025 821  
melony.sellars@genics.com

## Dirk Krueger - CCO

+61 411 019 217  
dirk.krueger@genics.com

**Genics**  
Your early warning system against pathogens

