



# Your one-stop-shop for Genetic testing

Standard bundle includes Polled gene test

**NZ** Herefords

## Hereford Bundle

(required for all sires born after 2019 used for joining and for male transfers)

**\$54+GST**

**Includes:**

100K SNP profile  
Parentage

**Genetic conditions:** Hypo/IE/Dil/MSUD

Horn/poll test  
Tenderness test

(explanation will be sent with results)

Will provide Genomic Evaluation

Genomic test will add to BREEDPLAN data  
Processing time approx. 5 weeks

## Hereford Bundle + BVD

**\$61.50+GST**

**Includes:**

**BVD**  
100K SNP profile  
Parentage

**Genetic conditions:** Hypo/IE/Dil/MSUD

Horn/poll test  
Tenderness test

(explanation will be sent with results)

Will provide Genomic Evaluation

Genomic test will add to BREEDPLAN data  
Processing time approx. 5 weeks

PBB is the New Zealand distributor for Neogen Australasia.  
Visit [www.pbbnz.com/dna\\_testing.php](http://www.pbbnz.com/dna_testing.php) to download order form



PBB & Neogen prefer Allflex wet TSUs. The easy DNA sampling method which is reliable, easy to transport, user friendly and easy to process in the Lab.



Livestock Intelligence™  
MSD Animal Health Intelligence

phone: 06 323 4484 email: [dna@pbbnz.com](mailto:dna@pbbnz.com) [www.pbbnz.com](http://www.pbbnz.com)

# Improve your herd with genomics

## Other test options available include:

**30K (uLD) SNP Profile -  
TSU Only**

**\$38.50<sub>+GST</sub>**

Includes:  
Parentage

**30K (uLD) - TSU  
only+BVD add-on**

**\$46<sub>+GST</sub>**

Includes:  
Parentage

**100K SNP Profile**

**\$54<sub>+GST</sub>**

Includes:  
Parentage

**150 SNP Profile**

**POA**

Includes:  
Parentage can be added

**SeekSire test -  
Parentage only**

**\$30.50<sub>+GST</sub>**

**Horn/Poll test**

**\$32.50<sub>+GST</sub>**

**BVD stand-alone test**

**\$26.50<sub>+GST</sub>**

**MD**

**\$34<sub>+GST</sub>**

Visit the PBB or NZH website to download the electronic order form

# One team, better outcomes

## Introducing the Genomics Team



**Dorian Garrick PhD**  
PBB Board Member

Professor Dorian Garrick, PhD, BAgSc(Hons), is Chief Scientist and Director at Massey University's AL Rae Centre. The AL Rae Centre is a world leader in the field of quantitative breeding, genetics and genomics working to benefit New Zealand's agricultural sector.



**Pieter van As PhD**  
Manager Business Development – APAC Genomics

Pieter is the New Zealand Genomics Business Consultant and local contact for Neogen's extended global R&D team. Pieter holds a PhD in Applied Biological Sciences from KU Leuven University in Belgium and has extensive experience with poultry, swine, and aquaculture breeding programs.



**Megan Ellett**  
PBB Genomics Lead

Megan is familiar with animal recording, DNA requirements and systems (e.g. BreedPLAN) through years of working in PBB Registry. She has transitioned into a genomics role and works closely with Neogen and other service providers, as well as the Garricks (Theta) who run the TREE parent verification system.



**Charlotte Hughes-Long**  
Livestock Consultant

Charlotte grew up on the family Dairy farm just outside of Dannevirke. She studied Agri-Science at Massey University, after graduating Charlotte moved to Australia, with her twin sister, living and working in Brisbane for two years, before moving back home to New Zealand, to be closer to family and friends.

## We make building your genetic profile easy

For fast turnaround, send your DNA tests to PBB and we will take care of the rest.



**1**  
Select animals to test



**2**  
Order your wet TSU or Birthset



**3**  
Tag and sample selected animals



**4**  
Fill out order form and email to [dna@pbbnz.com](mailto:dna@pbbnz.com)



**5**  
Courier samples to PBB



**6**  
Your parentage records and BVs are updated

### Contact us to order

**p:** 06 323 4484 **e:** [dna@pbbnz.com](mailto:dna@pbbnz.com) [www.pbbnz.com](http://www.pbbnz.com)

