



Comprehensive Genomic Solutions

Be confident in your selection decisions with Igenity genomic testing through TLG. The comprehensive Igenity offering features cost-effective solutions and rapid turnaround so you can make the best decisions for your future.

One sample, one simple comprehensive solution.





“The Australian-based animal genomics laboratory processes Australian Dairy samples in-country”

Spend less time waiting for your genomic results, by working directly with Australians in Australia. A variety of genomic products are available to suit your herd's genetic development budget.

One sample, one simple comprehensive solution.

Igenity-Aussie Select

- Excellent management tool to facilitate herd improvement and drive genetic gain.
- Provides Australian based indices BPI, HWI and includes A2
- Powered by a custom chip with nearly 50,000 genetic markers.
- Supported by DataGene to give accurate results for the Australian market.

Igenity-Select

- Provides highly reliable results for producers wanting TPI / JPI.
- Powered by a low-density chip with custom content.
- Supported by the CDCB to give accurate results from the US Base.

Igenity-Essential

- Great tool for producers looking for an alternative to the traditional evaluation.
- Provides the most important key traits essential for improved dairy production.
- Powered by low-density chip with custom content.

Additional options

Many additional tests are available as a stand alone test or as an add on to your genomic test, some popular additions include.

- A2 and or Milk Proteins.
- BVD
- Polled, Haplotypes, Dairy Recessives
- All of these are available from the same sample as your genomic test or standalone if you wish.

Talk to us about the bundles available with any profile to ensure you are receiving everything you require from just one sample.



“Laboratory that
serves the
country”



Total Livestock Genetics is Neogen Australasia’s distribution partner for the Igenity Dairy genomic solutions.

Neogen Australasia, the Australian genomic testing laboratory of Neogen Corporation located in Gatton near Brisbane, QLD has begun processing dairy genomic samples distributed through Total Livestock Genetics (www.tlg.com.au). Neogen Corporation is the world’s largest animal genomics laboratory.

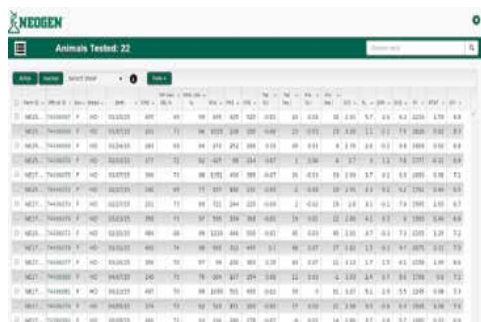
Total Livestock Genetics (TLG) is Neogen Australasia’s distribution partner for the Igenity Dairy genomic solutions, the most advanced genomic tools for both commercial animals and breeding stock. TLG is committed to providing a link between evolving technologies and the commercial needs of livestock producers, whilst maintaining optimum customer service.



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You are in the driver's seat. Be confident you're moving in the right direction.



Animal ID	Sex	Age	Height	Weight	Score	Accuracy	Genetic Value	Other Metrics
1001	Female	12	150	450	85	95%	0.12	...
1002	Male	10	140	400	78	90%	0.08	...
1003	Female	11	145	420	82	92%	0.10	...
1004	Male	9	135	380	75	88%	0.05	...
1005	Female	13	155	480	88	96%	0.15	...

Igenity Dashboard is an interactive tool for interpreting genomic results and guiding management decisions. Available on your phone, tablet or computer.

Igenity Dashboard allows you to sort and filter genomic results and visualize your data in the form of graphs and charts.



Contact us today about the pricing and how easy the process is with genomic testing your animals in Australia with TLG.

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