

Why Igenity Enhanced?

Igenity Enhanced takes the most discerning producer one step further, combining Igenity genomic data, within herd performance data, pedigree, and EPDs/PTAs on relatives into one selection tool.

“When I compared four different genomic programs in the market, Igenity Enhanced predictions had the highest correlation to phenotypes.”

Brad Wright, Ranch Hand Analytics

Get Igenity Enhanced

Order Igenity Beef or Igenity Dairy at neogen.com

- Take samples, complete submission form, and ship samples with receipt

Manage Your Data

- Email dnahelp@neogen.com to set up data entry or transfer from other herd management software

Customize Your Enhancements

- **Beef customers** — Only enter the data that means the most to you and your bottom line
- **Dairy customers** — Within herd predictions that are unique to your farm and management practices

Refine Your Selection

- Meet with an in-house geneticist to review your results and customize your indexes



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Igenity
Enhanced



The ultimate genetic selection tool for the beef and dairy industries.



What is Igenity® Enhanced?

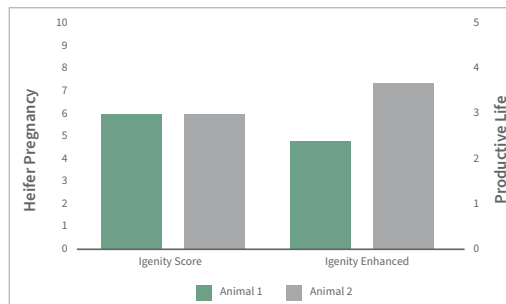
The ultimate genetic selection tool for the commercial beef and dairy industries.

Igenity Enhanced uses your real animal data combined with Igenity scores to improve animal selection and maximize your herd's genomic potential.

- Optimize selection decisions to improve profitability
- Reduce risk by culling genetically inferior animals
- Enable more informed genetic purchasing decisions
- Accelerate genetic gain through targeted breeding decisions

Precision Selection

Combine the power of genomics with your herd data.



These two animals started out with the same Igenity Beef or Select results. But when real animal performance data was added to the prediction calculation, the resulting Igenity Enhanced scores provided more detail and re-ranked the animals.

Beef

Traits

- Same 17 industry leading traits as Igenity Beef
- Validated in Bos indicus animals (<50%)

Parentage

- Identify sire and dam of calves
- Built to manage inbreeding and multi-sire herds

Data Management and Results

- Igenity Enhanced portal to enter data and view results
- Review and customize your indexes
- Export whole herd data

Dairy

Key Traits

- Three production traits
- Eight longevity and health traits
- Three fertility and calving traits
- Three indexes

Data Management and Results

- Compatible with the majority of dairy herd management systems
- Based on the Council on Dairy Cattle Breeding (CDCB) predictions and enhanced with on-farm data

Put your data to work.