



Frequently Asked Questions

Q: Why is Zoetis getting into the genomic testing of commercial cattle?

A: The development of INHERIT Select™ is based on expressed unmet needs from our commercial cow-calf customers regarding genetic improvement programs and technologies. We remain committed to investing in innovations that help cattle producers achieve improved productivity and animal health outcomes.

Q: What is INHERIT Select?

A: INHERIT Select is a comprehensive test for replacement heifers and cows that includes three economic indexes, sixteen production trait predictions, percentile rankings for respective traits, parentage determination and basic approximations of breed percentage.

Q: Who should use INHERIT Select predictions?

A: INHERIT Select is for commercial beef females – replacement heifers and cows - comprised of any mix of Angus, Red Angus, South Devon, Hereford, Simmental, Gelbvieh, Limousin or Charolais breeds.

Q: How can I be certain that predictions will be relevant for my specific operation?

A: Over 1.2 million animals, from major British and Continental breeds and crosses communicated above, were used to create the genetic evaluation that powers INHERIT Select, making it relevant for most commercial replacement females. Additionally, INHERIT Connect allows you to test your bull battery, connecting them to the evaluation, helping to ensure more accurate results.

Q: What is INHERIT Connect™?

A: INHERIT Connect is a genomic test designed for untested bulls in the bull battery, to enable matching of candidate sires to tested daughters as well as connecting both sires and daughters to other genotyped animals in the evaluation. INHERIT Connect thus enables more complete sire determination across groups of tested heifers, as well as improves the dependability of trait and index predictions.

Q: What do INHERIT Connect result look like?

A: The only result delivered for bulls tested with INHERIT Connect is sire parentage determination for females tested with INHERIT Select.

Q: When should I use INHERIT Select and when should I use HeiferSELECT?

A: HeiferSELECT should be used for groups of replacements or cows that are ≥75% Black Angus. Groups that are <75% Angus genetics and are comprised of the breeds listed above should use INHERIT Select.

Q: What happens if a bull or steer calf is tested with INHERIT Select?

A: INHERIT Select is for commercial females – replacement heifers and cows – and not designed or intended for use in bulls. Genomic information is utilized to determine the sex, and in cases where samples are submitted, tested and identified as genomic males, the only result reported is a sex conflict (bull), and no other results are provided.

Q: What is the expected return on investment from using INHERIT Select?

A: The exact return varies for each operation. In the short term, INHERIT Select helps cow-calf producers select the heifer calves that have the highest predicted potential for net return, allowing producers to make earlier heifer selection and marketing decisions. Selection based on the Zoetis Total Return index and Leachman \$Profit indexes improves the genetic merit of retained replacements across traits related to expenses and income. Reach out to Zoetis to learn how INHERIT Select can help you maximize your operation's profitability goals.

Q: How will I receive test results?

A: INHERIT Select predictions will be available at mysearchpoint.com five to six weeks after submission. SearchPoint is a simple and easy to use online platform that allows you to sort, filter and create custom reports to help you manage predictions. Initial predictions will also be emailed in an Excel file.

Q: How can I order INHERIT Select or find additional information?

A: Until further notice, Zoetis in New Zealand is doing a phased roll out of INHERITSelect to partners connected to the foundation data. Firstly customers of Rissington Cattle Co and soon to be customers of Kakahu Angus who recently joined \$Profit. A broader roll out is planned later in 2021 as we validate the NZ beef population. More information on INHERIT Select can be found through www.INHERITprogress.com. For more information and to inquiry on your compatibility to use INHERIT Select, contact Zoetis Genetics Customer Service at 0800 228 278 or your Zoetis representative.