**Getting Ready**

Angus HeiferSELECT™ is a product developed in collaboration between Angus Australia and Zoetis, and is licensed to Angus New Zealand. New Zealand commercial breeders meeting the HeiferSELECT™ criteria, can order tests through Zoetis New Zealand.

Before ordering Angus HeiferSELECT™ tests, you should:

- Ensure that you are a current, financial member of Angus New Zealand. Angus HeiferSELECT™ results can only be ordered by commercial members of Angus New Zealand. Membership application forms are available from the Angus New Zealand website, or by contacting staff at Angus New Zealand on +64 6 323 4484.
- Ensure that a DNA profile is recorded with Angus New Zealand or Australia for all the sires of the heifers for which you wish to order Angus HeiferSELECT™ tests. Angus HeiferSELECT™ results will only be provided for heifers that can be DNA verified to a registered sire.
- Obtain an Angus HeiferSELECT™ Order Form. Order forms can be downloaded from the Zoetis New Zealand website (www.genetics.zoetis.com/NewZealand).
- Obtain DNA sample collection kits from Zoetis New Zealand. DNA samples can be provided as either tail hair, or tissue using the Allflex Tissue Sampling Unit (TSU) technology.
- A fact sheet containing further instructions for collecting DNA samples is available from the Zoetis website.

**Collecting DNA Samples for the Sires**

In many cases, a DNA profile will have previously been recorded with Angus Australia or Angus New Zealand for your sires (by the breeder or a previous owner) and can be used to conduct the DNA sire verification component of the Angus HeiferSELECT™ testing. Details of whether a DNA profile is stored for each registered sire can be viewed by searching the sire Herdbook number on breedplan (through AngusNZ Website-Cattle-ABRI online database), or calling your local Zoetis Representative.

If a DNA profile has not previously been recorded, you will need to collect a DNA sample for the sire and send it to Zoetis (with your HeiferSELECT™ samples) in a separate envelope flagged for HD50K testing.

DNA tests can only be ordered for animals that you own, and so you will need to ensure that all registered bulls have been transferred into your ownership on the Angus New Zealand database prior to requesting the HD50K test.

**Animals For Which Angus HeiferSELECT™ Can Be Ordered**

Angus HeiferSELECT™ tests can be ordered for straight-bred, commercial Angus females (greater than or equal to 87.5% Angus content) who have been sired by a registered Angus sire.

Angus HeiferSELECT™ tests cannot be ordered for females that are recorded with Angus New Zealand or Australia, or for commercial females that are either not sired by registered Angus sires, or are not straight-bred Angus.

**Collecting DNA Samples**

DNA samples can be provided for Angus HeiferSELECT™ testing as either tail hair, or tissue using the Allflex Tissue Sampling Unit (TSU) technology. All samples must be provided in the appropriate DNA sample collector kits.

A A fact sheet containing further instructions for collecting DNA samples is available from the Zoetis website.

**Ordering Angus HeiferSELECT™ Tests**

Once you have collected DNA samples and completed the Angus HeiferSELECT™ Order Form:

- A copy of the order form should be emailed to genetics.nz@zoetis.com
- A printed copy of the order form, and the DNA samples should be mailed to Zoetis Genetics Level 4, 8 Mahuhu Crescent Auckland, 1010

Angus HeiferSELECT™ results will be available approximately 6 – 8 weeks after the order form and samples are received at Zoetis.

**Receiving Angus HeiferSELECT™ Results**

Angus HeiferSELECT™ results are reported via a designated reporting facility on the Angus Australia website.

To access results for your herd, you need to sign in to the Angus HeiferSELECT™ reporting facility using a username, usually your mobile phone number, email address or Angus Australia member ID, and a password.

If you do not have an existing username linked to your Angus Australia Member ID, a username and password will be forwarded to you shortly after your Angus HeiferSELECT™ order is received. (Angus Australia memberships come complementary with your HeiferSELECT™ testing)

The Angus HeiferSELECT™ reporting facility enables you to view, search, sort and analyse the Angus HeiferSELECT™ results for your females. Results can also be exported in csv format for upload into programs such as Microsoft Excel, or downloaded in a series of print friendly pdf reports.

Results are updated each time that the fortnightly TransTasman Angus Genetic Evaluation is conducted, enabling you to access the latest results for your animals at any time.

**Invoicing for Angus HeiferSELECT™ Testing**

Invoices will be generated for Angus HeiferSELECT™ tests by Zoetis New Zealand. On first submission of HeiferSELECT™ tests, please be sure to fill out a credit account form (found on Zoetis website or from your Zoetis rep). Your account will be charged once you have received your HeiferSELECT™ results. Invoices are generated based on the number of females for which Angus HeiferSELECT™ tests are requested, and still apply if results cannot be generated for an individual female. For example, if a female cannot be DNA sire verified to a registered Angus sire.

To commence an Angus HeiferSELECT™ testing program, or for more information on this product visit www.genetics.zoetis.com/NewZealand or call: NZ Beef - Amy Hoogenboom: 021 199 0989

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