

AUSTRALIAN BRAHMAN BREEDERS ASSOCIATION

DNA TEST REQUEST INSTRUCTIONS

1. Collect DNA sample
2. Place DNA samples into approved packaging.
Options of approved packaging are as follows:
 - **Hair Samples** – Neogene Hair Collection Kit/Card.
These are available for purchase through the ABBA.
 - **Tissue Sample Unit** – Allflex TSU Vials & Applicators are available for purchase through the ABBA office.



- **Semen Straws** – Secure in a clearly marked straw.
- All samples are to be marked with the registration number/animal ID
- Fact sheets regarding taking samples are at http://www.brahman.com.au/download_portal.html



3. Complete required paperwork
 - All animals must be calf recorded with the Association prior to DNA testing being completed. Should you not have all details, such as parentage or horn status, provide as much information as you can, starting with an animal ID. These details are required on regular calf recording ABBA paperwork
 - A Neogen DNA test application form is required to be filled out with every Batch of samples presented.
The Application form is available through the ABBA website;
<http://www.brahman.com.au/memberInformation.html#forms> (Online Forms)
 - DNA requests cannot be processed without an application form. Please send hard copy with the samples & send an electronic copy to
admin@brahman.com.au
4. Deliver or post to the ABBA office at 183 East Street or PO Box 796, Rockhampton 4700.

Further Details of note for type of test required:

1. **DNA Profile and Pompes**
 - The above instructions apply
 - These 2 tests can be split if required otherwise a Standard Bundle is the recommended test
2. **PARENTAGE VERIFICATION (SEEKSIRE & STANDARD BUNDLE) test requests:**
 - The above instructions apply
 - Sire & Dam Lists are also required with the application form
 - Parent verification cannot be requested unless you provide a Sire &/or Dam list with every batch submitted.
 - The electronic copy of the application form has 3 tabs at the bottom, Green, Blue & Pink tabs. These are for your application form and your Sire List & your Dam List. Please use these as required.
 - In order to achieve DNA Parentage Verification, all nominated Sires &/or Dams must have the correct DNA profile. The profile required is SNP. A SNP profile is obtained by requesting a Seeksire test on that animal.
 - If an animal already has had the Seeksire test & has a SNP Case ID on file, this test will not be required to be completed again.
 - If the animal does not have the required SNP profile, a sample will need to be collected & sent in with the progeny samples.

3. **POLL / POMPES / PESTI & TRAITS PANEL** test requests:
 - Complete the Neogen DNA test application form as required
4. To find which DNA collection option is best for you & your operation, please review pricing & other information on the ABBA website;
www.brahman.com.au under the Download Portal.



Should you require information regarding any or all of the above do not hesitate to call the ABBA office on 07 4927 7799 or email Kerryn on admin@brahman.com.au .

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