How to complete the DNA3 Producer Submission (780) Form

DNA

Animal Ident eg ABCY999A	Sample Type eg H=Hair	Lab eg UKNE/SAUNIS	Urgent eg Y=Yes blank = No	Retest eg Y=Yes blank = No	Main Profile Tests eg SASMCOMP_BDL/GGP50K	PV eg Y = Yes blank = No	First Sire Ident eg ABCY999	Second Sire Ident eg ABCY999	Third Sire Ident eg ABCY999	First Dam Ident eg ABCY999	Second Dam Ident eg ABCY999	Third Dam Ident eg ABCY999	Test 1 eg TEND	Test 2 eg ARC	Test 3	Test 4	DNA CASE ID	Lab Sample Code ie Hair Card number	Full RFID

Animal Ident

- Type the correct animal ID and suffix of the animal from which the sample was taken.
- The Animal Ident must be exactly as recorded on the society database for that animal.
- Each animal goes in a new row.
- Compulsory.

Sample Type

- Type the correct code for the type of sample.
- Codes:
  - **H** - hair
  - **S** - semen
  - **D** - done
  - **U** - build
  - **T** - tissue
  - **B** - blood
  - **G** - TSU
- Compulsory.

Lab

- Type the correct code for the lab where the sample is being tested.
- Codes:
  - **SAUNIS** – Unistel
  - **UKNE** – Neogen
- Compulsory.

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Urgent

- Type **Y** for yes
  - If the test is urgent (requests a rapid test at an additional cost).
- Leave **blank** for no
  - If the test is not urgent (normal testing procedures are followed).

Retest

- Type **Y** for yes
  - If the sample is being submitted for a retest.
  - Also complete the '**DNA CASE ID**' column.
- Leave **blank** for no
  - If this sample is not being retested.

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Main Profile Tests

- Type the correct code for the test/bundle you are requesting (as on the sample submission form).
- Codes:
  - **GGP50K** – Unistel SNP
  - **SASMCOMP_BDL** – Neogen SNP
  - **MIP** – Unistel MIP
  - **STORE** – Unistel storage
- Compulsory.

PV

- Type **Y** for yes
  - If parentage verification is requested.
  - Complete this column even if Parent Verification is included in the bundle.
- Leave **blank** for no
  - If parentage verification is not requested.

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First/Second/Third Sire Ident

- Only complete these if a PV is being requested.
- Must be completed if a PV is requested.
- Provide the Animal Ident for the first and/or second and/or third sire that you wish to test the animal against.
- The Animal Ident of the nominated sire/s must be exactly as on the society database.

First/Second/Third Dam Ident

- Only complete these if a PV is being requested.
- Must be completed if a PV is requested.
- Provide the Animal Ident for the first and/or second and/or third dam that you wish to test the animal against.
- The Animal Ident of the nominated dam/s must be exactly as on the society database.

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Test 1/2/3/4

- Only complete these if you wish to test for additional genetic tests that are not included in the test/bundle you have chosen.
- Provide the codes (according to the sample submission form) of the additional genetic tests you would like to test for.
- Codes:
  - **TEND** – Neogen tenderness
  - **ARC** – Neogen arachnomelia

DNA CASE ID

- Only complete this if you are doing a retest on the sample.
- Type the DNA Case ID from the first test.

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Lab Sample Code

- This can be a TSU number or a Barcode number that identifies the sample (Barcode number on Neogen hair card must be filled in).
- Type the barcode number on the hair card/TSU.
- Compulsory for Neogen samples.

Full RFID

- National Livestock Identification Scheme.
- Type the full 16-character number or the full RFID.