



BELTEX SHEEP SOCIETY

Lane Farmhouse, Crooklands, Milnthorpe, Cumbria LA7 7NH

Tel / Fax: 015395 67973

Email: beltex.sheep@btconnect.com

www.beltex.co.uk

DNA Testing for Stock Sires

The Society from 1 January 2019 requires all lambs being Birth Notified / Registered to have the Sire (Live Ram) DNA tested.

Lambs can only be Birth Notified / Registered with Society from a DNA tested Live Ram "Walking Sire".

Registrations from deceased sires will be allowed, for a **limited time** only - therefore DNA testing on retained semen from a deceased ram is optional.

The Owner to inform Society if not testing retained semen for the records.

Cost £32.40 (£27.00 + vat) per animal (includes cost of the Nose Swab)

Why DNA testing of Stock Sires

- Safeguard the integrity of the breed
- Peace of mind over your purchase
- Collection of data for future use (as more breeders choose to performance record a specific Beltex genetic database can be built)

Society will be working with Neogen Europe whose UK office is situated at The Dairy School, Auchincruive, Ayr KA6 5HU. Neogen do not share data with a third party unless permission is given, by the Breeder or Society.

Society is using the Ovine 50K chip which will collect the following information:

- Parentage
- Scrapie
- Myostatin gene (double muscle gene)
- Plus, other different markers collected for future use

If DNA samples collected and checked do not match, the member will be given every chance to correct any mistakes but will have to bear all the costs involved themselves. If parentage cannot be matched, then the lamb will be de-registered.

Parentage can be processed – ask the office £20 per animal

DNA Sampling Process

DNA sample to be sent prior to the ram being used or by **31 October**

Option for second batch run **30 November**

Samples can be collected later; however, these may take longer to process

1. Contact the office for a **DNA Sample Form OR** you can order a kit via your online flock book
2. Once returned to the office you will be sent a labelled Nose Swab Kit
3. Return the Nose Swab to the Society Office
4. When the sample is returned it will be barcoded for the lab
5. Samples will be sent in batches to Neogen for processing (run 97 samples at a time)
6. Once data is returned from Neogen and inputted into Grassroots, it will appear on Pedeweb (Online Flock Book) that the animal has been tested
7. Access to the DNA result of each animal available in Breed Society Record
8. Parentage verification can also be recorded in the system



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Sire DNA Sample Kit Request Form OR order via the Online Flock Book

Breeder/ Owner:	Flock Prefix:
Address:	Flock Letters:
	UK Flock No:
	Tel No:
Postcode:	Email:

Sire (s) to be DNA Tested

Pedigree Tag No:	UK Flock No & EID	Semen Retained (Yes / No)
1.		
2.		
3.		
4.		
5.		

Fee: £32.40 inc vat per animal: **Total Payable:**

Once the form is received Nasal Swab Kit will be forwarded, with instructions for return to the Office.

Payment

Please make cheques payable to BELTEX SHEEP SOCIETY

Pay by Direct Debit Mandate set up

Office Use:
Account:
Invoice:
Paid:

Debit/Credit Card Payment

Card Type: Debit Credit Amex

Card Number:

□□□□	□□□□	□□□□	□□□□	□□
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Start Date

Expiry Date

CVC No

□□	□□	□□	□□	□□□
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I certify that the information contained in this form is correct and complete to the best of my knowledge and belief.

SIGNED: (owner/keeper) **DATE:**