

Simple Steps to BVD Eradication

Thank you for choosing TAG & TEST from Nordic Star and NML who are part of the NMR Group.

In this shipment you should have received the following:

- The ordered number of tissue sample tags (and paired ear tags if applicable).
- Tag applicator (if ordered)
- Sampling instructions
- Pre-paid return labels to the NML laboratory
- Small jiffy envelopes in which to return samples to the laboratory
- Application for analysis form to be returned with each set of tissue samples

Please do not put more than 10 samples in a jiffy bag to be posted to our labs. Please check you have enough pre-paid labels and jiffy bags to cover your order - i.e. for 100 tag and test ear tags you should have received 10 jiffy bags and 10 pre-paid return labels.

****Failure to follow these guidelines could result in a processing charge****

If you haven't received enough then please contact Customer Services on 0800 731 9465.

Before any tag is placed in the ear, please read these instructions carefully in order to obtain the best sample for BVD testing. It is important that the metal cutter (on the end of the male tag) is free from faeces, dirt or debris to avoid ear wound contamination. The tag must be placed in the correct position in the ear in order to obtain the best sample and ensure the tag does not fall out (see Figures 1 & 2 below):

Fig 1. Correct tag placement

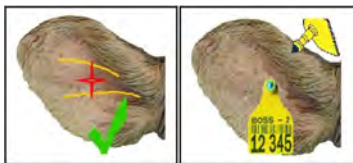
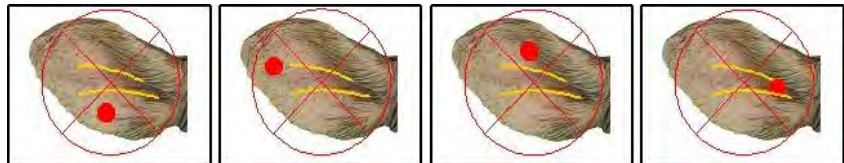


Fig 2. Incorrect tag placement



Precautions:

Keep the ear tags at normal room temperature until ready to use. After use, the sample can be stored at room temperature or in a refrigerator or freezer until samples are sent to the lab. (The samples will keep for up to one month once sealed).

Please ensure you read and fully understand the instructions supplied with this kit prior to use. The tissue cutting part of the ear tag is sharp and must be handled with care.

BVD testing:

Once samples have been taken they should be packaged up along with a completed application for analysis form and posted to the laboratory using the envelopes and pre-paid address labels provided.

Samples are tested using an Antigen ELISA with very high sensitivity and specificity.

We strongly recommend that samples are taken on the day of birth to reduce the risk of false positive results caused by post-natal (transient) infection.

For more information on TAG & TEST or any other NMR group service please call Customer Services on 0800 731 9465

BVD Antigen Tissue Test

Simple Steps to BVD Eradication

Step 1.

Remove a new tag from the packaging. The tag cutter (back) and a sample tube (front) as opposite. Please ensure the cutting ring is firmly the male side of the tag.



Step 2.

Depress the plastic clip on the tag applicator and rotate it back.



Step 3.

Place the sample tube (female tag) into the cylindrical hole in the bottom jaw of the tag applicator and release the clip so that the metal sample tube is secured.



Step 4.

Detach the sample cutter from the tag and place the sample cutter over the guiding pin. Make sure the cutting ring is still firmly attached and in line, keep the metal cutting ring clean to avoid infection. Dip the Applicator with Tag ready to be fitted into disinfectant.



Step 5.

Place the ear tag between two cartilage slats that extend through the ear without perforating any blood vessels. With a swift and decisive movement compress the tag applicator to affix the ear tag. This will place a small tissue biopsy into the sample tube which is sealed automatically. Continue the downward motion releasing the sample tube from the sample applicators.



Step 6.

Push lab vial up from the applicator by applying gentle pressure from the bottom. Check the vial is sealed and place the sample in a safe place until ready to send to the laboratory. (The samples will keep for up to one month once sealed).

