

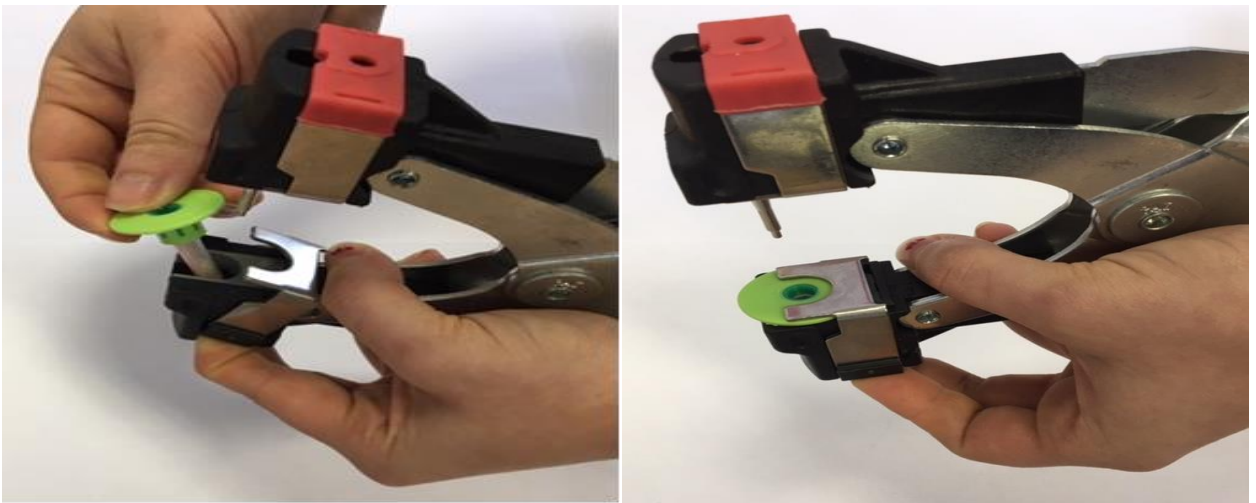


DNA Collection Guide

Please ensure to follow the steps below as shown

Step 1

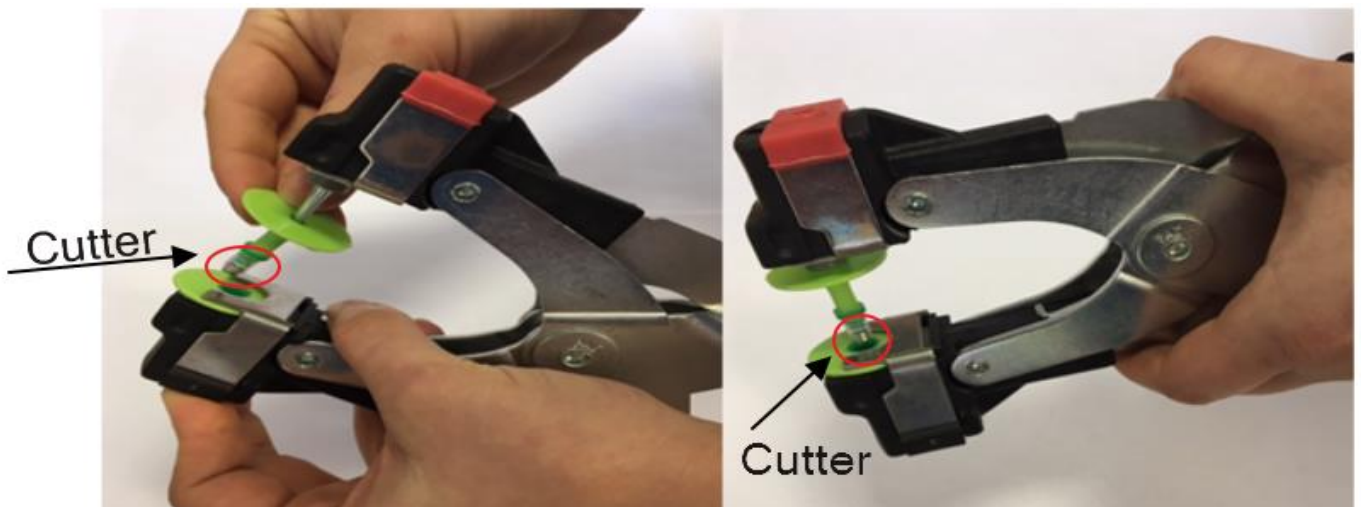
- Tags must ONLY be used with the **CAISLEY ear tag applicator**.
- Ensure the animal is properly restrained. Confirm that the ID on the DNA vial matches the ID of the animal you are taking the sample from.
- Press down on the clamp as shown in the image below in order to insert the DNA vial (female part) first.



- It is vital to insert the female part of the tag first as the tag will not fit correctly otherwise. Make sure it is secure and held in place by the clamp.

Step 2

- Insert the male part of the tag; check that the tag aligns correctly.



****Please ensure that the cutter is attached to the male tag otherwise there will be no sample taken*



Step 3

- When applying the ear tag, always place the female part on the inside and the male part on the outside of the ear. Keep the red indicator (of the tagger) at the back of the ear.
- **Don't** take the punch too close to the edge of the ear as the sample may be too small
- **Don't** puncture one of the two main veins in the ear as this will lead to a higher risk of infection
- **Don't** take the sample from a dirty/wet ear as this could contaminate the sample

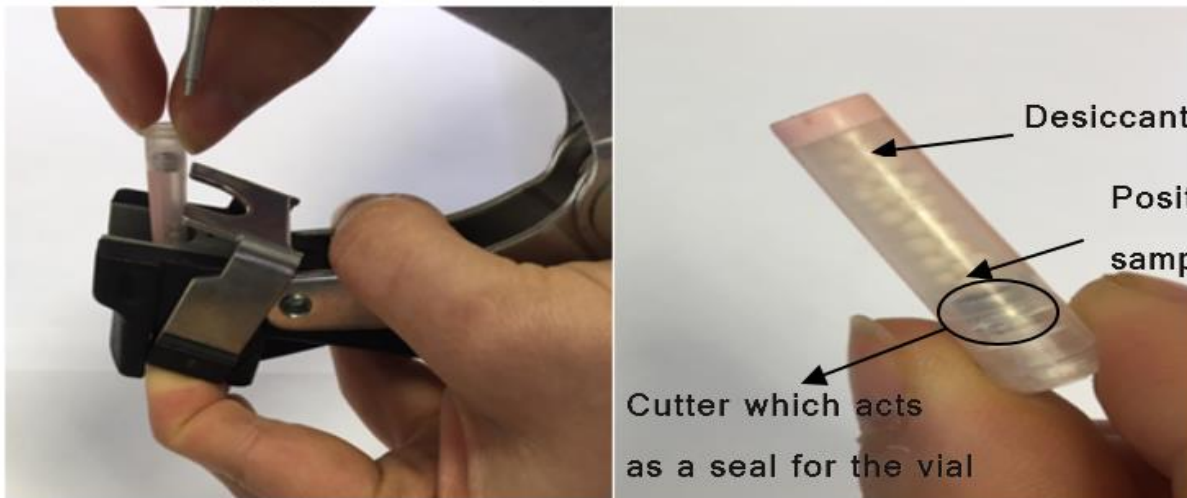
- Take the sample from the centre of the ear, close to where you would normally tag an animal

- When closing the tagger, use a firm and constant pressure as is normal when applying ear tags. Allow the tagger to open immediately. The ear tag will now be firmly attached to the ear.

- Always disinfect the ear **AFTER** the sample is taken because **if it is used beforehand it could contaminate the sample.**

Step 4

- The DNA vial remains in the tagger press on the clamp to release the DNA vial. Ensure that the vial is closed fully.



Step 5

- Once finished taking your samples it is of utmost importance to refrigerate them ASAP to avoid deterioration. Enclose the plastic bag of samples in the pre addressed envelope for Sheep Ireland.

Important notice: due to recent changes in An Post postal charges we advise you to get the envelope weighed to ensure the correct postage is attached. Sheep Ireland will not take any responsibility for samples that may go missing in the post.

If at any point you have any questions or queries regarding anything to do with the above call

023 882 0451

Opening Hours: Monday – Friday 9am – 5.30 pm