

This guide has been prepared to assist you collect blood samples from sheep for genetic testing using a blood card.

Equipment

You will need:

- 1 blood card per animal to be tested
- 1 paper envelope per animal to be tested
- A lancet or similar device
- Clean cloth or paper towel
- Marker pen

Blood cards can be supplied by the laboratory. To request blood cards for genetic testing contact Customer Service or [order a kit online](#) from the NSW DPI website.

Date: _____

ID: _____

Fill all circles completely with blood
Ensure blood soaks through

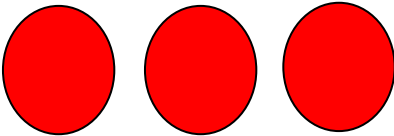


Figure 1: Example blood card

Collection instructions

1. Ensure your hands and tools are clean
2. Handle blood card with care at all times to avoid contact with skin or dirty surfaces
3. Clearly record the animal identification on the blood card
4. Using the lancet or similar device make a small incision in the animals ear
5. Allow the blood droplets to fall onto the collection card. Collect only 2-3 droplets per circle. Do not saturate the card. Ensure the blood has soaked through the card.
6. Allow the card to air dry without heat, and away from direct sunlight, for at least 15 minutes. Avoid contact with other cards as this is a source of cross-contamination.
7. Place blood card into a paper envelope. Ensure only one collection card per envelope.
8. Clean hands and tools to avoid any blood contamination before sampling the next animal.

Sample Submission

Refer to the NSW DPI website for current sample submission details.

Contact Us

For assistance or further information contact Customer Service.

Business hours:	8:30am – 5:00pm Monday – Friday (excluding public holidays)
Phone:	1800 675 623
Email:	laboratory.services@dpi.nsw.gov.au
Delivery address:	NSW DPI Laboratory Services Woodbridge Road Menangle, NSW 2568