

# STEP BY STEP SHEEP GENOTYPING

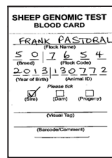
## Step 1 - Order & pay for blood cards

Login to the Sheep Genotyping webpage ([www.sheepcrc.org.au/goto/genotyping](http://www.sheepcrc.org.au/goto/genotyping)) and order blood cards. Order confirmation and payment options will be emailed to you. Blood cards, collection protocol and DNA testing form are despatched to you when the blood card order has been paid. **Note: Blood Cards are ordered and paid for separately to the DNA tests.**



## Step 2 - Take blood samples

Record the animal tag number on the blood card and take blood samples. Where possible, email an electronic file to [SheepDNA@sheepcrc.org.au](mailto:SheepDNA@sheepcrc.org.au) containing sample ID, animal ID, sex, year of birth and group (sire, dam, progeny).



## Step 3 - Complete DNA testing form & lodge your test order online

Record the total number and type of tests required on the DNA testing form. Login into the Sheep Genotyping webpage ([www.sheepcrc.org.au/goto/genotyping](http://www.sheepcrc.org.au/goto/genotyping)) and complete an online order for the tests. Order confirmation and payment options will be emailed to you. Record the test order number on the DNA testing form.



## Step 4 - Return blood samples for testing

Return blood samples and DNA testing form with confirmation of payment method to the DNA Processing Office. **Note: Samples will not be analysed until the test order has been paid.**



## Step 5 - DNA results

You can expect the following turnaround time for your test results:

Poll or Parentage Tests - 6 weeks - Reported to you via email from the DNA Processing Office.

Sheep Genotyping Tests - 10 weeks - Results will be reported to you through Sheep Genetics as Australian Sheep Breeding Values (ASBVs) and Research Breeding Values (RBVs).

