

# **Neogen DNA Testing Form Guide**

1. Fill in your contact details at the top of the form - This is an interactive spreadsheet (download, fill in on your computer and save). Neogen WILL NOT accept spreadsheets filled in by hand

				Neogen Au	strala	sia Cattle Ge	enotyping A	plication Fo	rm					
Name:	Bill & Jane Jones						А	ddress samples	for DNA Typing	to:				
Address:	123 Lowline Lane							Neogen A	ustralasia					
Foundation <sup>-</sup>	Town, NSW 2001							PO Bo	x 1388		0			- 6
Breed:	Australian Lowline	Herd Prefix:	BJJ					UQ Gatto	n Campus		ir I	<b>VEC</b>		N
Date:	1/10/19	ABN:						Gatton C	LD 4343		/\-	4	ustrala	
Ph:	02 1233 4456	Mobile:	d,	0412 123 321				(07) 37	36 2134			A	ustraic	isia
Email:	billjane@bigpond.com	O S A VISITANCE OF						gaa-lab@n	eogen.com					
		Payment will b	e made via					For Tern	ns and Condi	tions please v	isit our website:	genomics.neo	gen.com/au/	
Assoc	ciation or Society Account:											10		
	Invoice, Bill To:		insert billin	ng details (incl. c	ompany	name, address,	primary contact	if applicable)			PO Reference		if applicable	
EMAIL AN ELE	ECTRONIC COPY OF THIS FORM TO gaa-lai	@neogen.com WHEN SU	BMITTING YOUR SAMPLES FOR	R ANALYSIS. SEND	A HARD C	OPY WITH YOUR S	AMPLES, SAMPLE	S THAT ARE RECEIV	VED WITHOUT THE	RELEVANT HARD	COPY AND ELECTRON	IIC FILE WILL NOT B	E PROCESSED.**PI	ase refer to the RED
CASE NUMI	Collector Barcode (from Hai	r Animal ID	Registration	EID	Sex	D.O.B.	TEST 1	TEST 2	TEST 3	POLL Phenotype	SIRE CASE NUMBER or Barcode	SIRE REGO / IDENT	DAM CASE NUMBER or Barcode	DAM REGO / IDENT

This information is used to:

- a) Ensure that the order is entered with your name as a reference for tracking and traceability
- b) Contact you if there are any issues

Entering a PO (purchase order) reference is optional, please leave blank or list as n/a if this is not applicable to your operation.

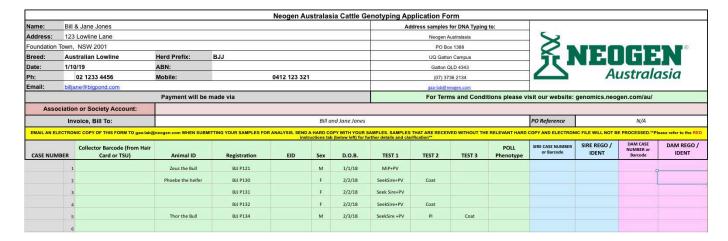
## 2. Enter your animals' details

Test codes are available on the right hand side of the form.

Associatio	n or Society Account:								
In	voice, Bill To:				Bill a	nd Jane Jones			
EMAIL AN ELECTRO	NIC COPY OF THIS FORM TO gaa-lab@i	neogen.com WHEN SUBMIT	TING YOUR SAMPLES FOR				SAMPLES. SAMPLES urther details and clar		VED WITHOUT TH
CASE NUMBER	Collector Barcode (from Hair Card or TSU)	Animal ID	Registration	EID	Sex	D.O.B.	TEST 1	TEST 2	TEST 3
-1		Zeus the Bull	BJJ P121		М	1/1/18	MiP+PV		
2		Phoebe the heifer	BJJ P130		F	2/2/18	SeekSire+PV	Coat	
3									

A short description of each test is also listed:

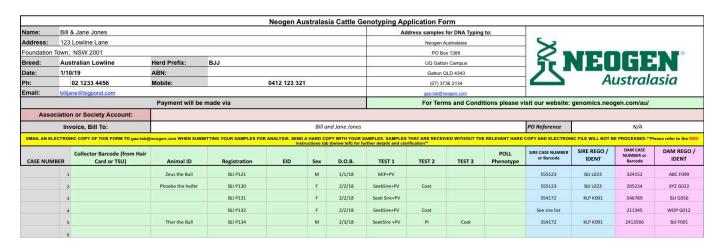




At Neogen this information is copied exactly as it appears in the electronic copy into their database (LIMS)

At least 1 of the animal identifier fields (animal ID, registration, EID) must be filled for each sample. You can choose to provide more details in the other fields, but this is not required. Fill in whatever fields are relevant for your herd.

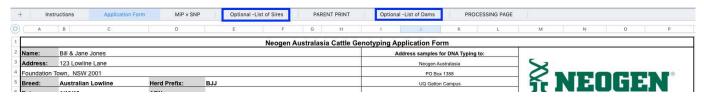
#### 3. Enter the relevant parent details



IMPORTANT NOTE: Neogen do not know to run parentage unless parent/s are nominated on this front sheet. You are more than welcome to request more than one sire and/or dam per calf (using the Optional Sire and Dam list tabs located at the top of the Form) but please reference these lists on the front sheet as "SEE SIRE/DAM LIST".

### If parentage is not required, please do not list parents on the form.

Nominated parents **must** include both the UQ AGL case number or the NAA barcode and the ident/name of the animal. If these are not listed, there may be additional administration fees applied for the time taken to recover these details.



## 4. Ensure all nominated parents have a compatible DNA test type

MiP v SNP Compatibility Table:

Parent/s	Progeny	Compatability for Parentage
MiP	MiP	YES
MiP	SNP	NO
MiP	SeekSire	NO
SeekSire	SeekSire	YES

If you are not sure if the nominated parents have been upgraded to a SNP profile (SeekSire) please check the ALCA database or contact the Lowline Registrar for assistance prior to lodging your form with Neogen.

Identifier/Tattoo:	WHFC020
ruemmer, rumou.	
Herdbook #:	12280
Sex:	Male
Birth Date:	17/02/2007
Colour:	Black
Calving Year:	2007
Status:	Active
Registration Status	s: Registered
Sire:	WHITBY FARM WATSON (AI)
Dam:	EMERALD PRINCESS
Breeder:	KEN & GILL LORAINS
<b>Current Owner:</b>	KEN & GILL LORAINS
DNA MiP #:	112113
DNA SNP #:	112113
AI Approved:	Yes
Progeny:	[52 - View] [View by Herd]

EMAIL the completed file to gaa-lab@neogen.com when you send your samples. **Samples will not be processed without an electronic copy of this form**.

**Also enclose a copy of the form with the samples**; the print area is set for 20 entries, please contact Neogen if you need this adjusted. The form does NOT need to be printed in colour.

Your results will be returned to you via the email listed on the form . Please also request a copy of the results be emailed to ALCA.