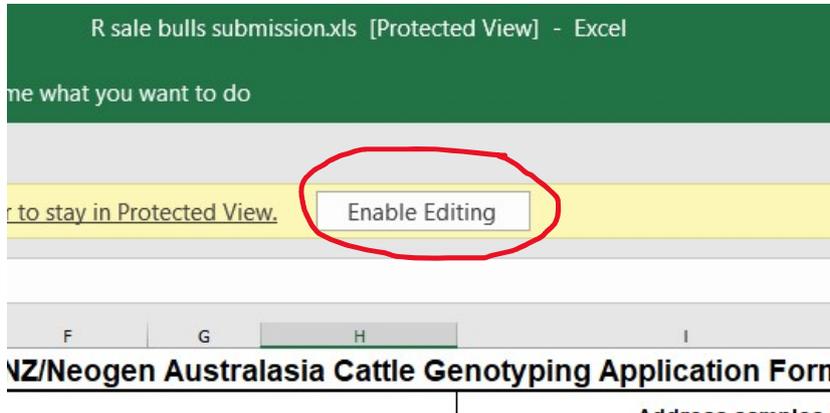


DNA Application Form Tip Sheet

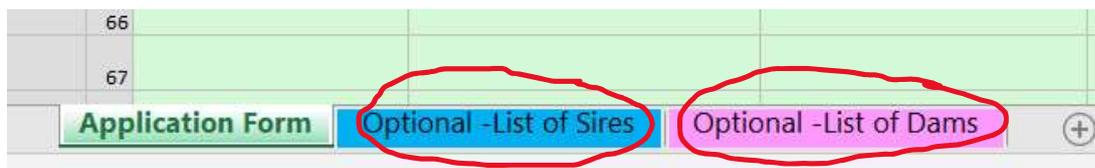
1. Make sure to click 'enable edit' at the top of the screen.



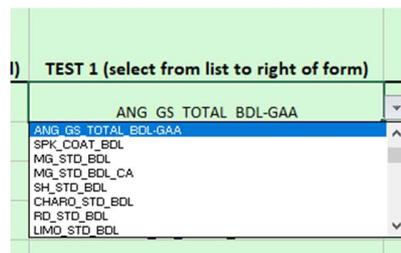
2. Then fill out all the relevant information required as below:-

PBBNZ/Neogen Australasia Cattle Genotyping Application Form															
Name:				Address samples for DNA Typing to:											
Address:				PBBNZ DNA											
				Courier: 75 South Street											
Breed:		Herd Prefix/Name:		Postal: PO Box 503											
Date:		ABN:		N/A		Feilding 4740									
Ph:		Mobile:		Phone: (06) 323 4484											
Email:				dna@pbbnz.com											
Association or Society Account:				PBBNZ											
PARENTAGE (PV) INCLUDES BOTH SIRE & DAM VERIFICATION. THE BLUE AND PINK SECTIONS MUST BE COMPLETED. IF PV IS NOT REQUIRED OR CANNOT BE COMPLETED (PARENTS NOT SNP TESTED) PLEASE LEAVE BLANK															
<i>Disclaimer: If the required test is not confirmed by the breeder within 5 working days, PBB will request the SNP bundle option.</i>															
	Barcode (from hair card or wet TSU - dry TSU not suitable)	Animal Name (include prefix)	Registration/Herdbook no.	EID (optional)	Sex	D.O.B (optional)	TEST 1 (select from list to right of form)	TEST 2	TEST 3	SIRE SNP CASE NUMBER or SNP Barcode	SIRE REGO / IDENT	DAM SNP CASE NUMBER or SNP Barcode	DAM REGO / IDENT		
1															

3. You do not have to write the sire and dam next to each animal. Say you used 10 sires in total you can list these 10 potential sires on the blue 'Optional – List of Sires'. The same applies to the dams. These options are found at the bottom of the form.



- If you are testing a large group of animals all from the same year group then we can extract these animals registration/herdbook numbers as well as their recorded sires and dams out of the system to save you time and typing. Just send us an email at dna@pbbnz.com or call on 06 3234484 to ask.
- To fill out the test required click the drop down arrow under test 1.



- To the right of the form, next to the Dam Rego column is the list of tests detailing what each test includes. The DNA flyers on the PBB website also outlines each test available.

DAM REGO / IDENT	Test Code	Description
	SIM_STD_BDL	Simmental Bundle - 100K profile, PV, horn/poll test, coat colour, dilutor, tenderness
	HFD_STD_BDL	Hereford Bundle - 100K profile, parentage, genetic conditions (Hyp, DLIE, MSUD), horn/poll test, tenderness
	ANG_GS_TOTAL_BDL-GAA	Angus GS Total Bundle - AngusGS75K profile, parentage, NH & DD, AM & C.A and mannosidosis
	SPK_COAT_BDL	Speckle Park Coat Bundle includes all SPI compulsory tests - 100K profile, parentage, horn/poll, coat colour, myostatin, lep

- The animal's registration/herdbook number **MUST** be correct in order for the ILR2 system to pick up the DNA results and load them against the animal. If the registration/herdbook number is incorrect/has a typo, then the DNA results won't be automatically picked up and this will have to be done manually. Therefore it pays to double check all registration/herdbook numbers before submitting (although PBB go through and check too).

Please find below the link to our genomics website that has a lot of information on it, e.g. ordering process, FAQ's, the different breed bundles, tests and pricings.

<https://www.pbbnz.com/services/genomics/>