21/02/2020



Suite 6, 146 Marsh Street, Armidale NSW AUSTRALIA 2350

email office@wagyu.org.au phone 02 8880 7700

IMPORTANT NOTICE:

CESSATION OF NEOGEN AUSTRALASIA MIP TESTING AND MIP TO SNP UPGRADE PROMOTION

ACT NOW! BIGGEST SAVINGS AVAILABLE TO NIMBLE 'UP-GRADERS'

Dear AWA Member

AWA has been advised that Neogen Australasia will cease the provision of MiP testing services and MiP-based parent verification to all Australian Breed Associations. As a result, all AWA genotyping and parent verification services will now transition to SNP over the next 15 months ceasing at 31st May 2021.

Fortunately, most AWA breeders are already far down the SNP transition path. On February 10, to facilitate the final stage, the AWA Board approved special promotional DNA test packages developed with Neogen Australasia. These include extraordinary 'one-off' pricing offers that can deliver substantial financial savings to those members still in transition. **But note: the promotional packages deliver optimal savings to those who can respond quickly.**

The packages enable PV on the SNP platform to replace MiP PVs. The following options are available, the most cost efficient are highlighted in **'red'**:

Test Code	Description	Submission Date	Price (ex GST)
PROMO_MiP+50K	Standard microsatellite marker profile (+MiP PV if requested) and 50KSNP genomic profile.	Up to 20/5/2020	\$57.60
		Up to 31/12/2020	\$60.00
	Test available for any animal. Use this test on calves that are not PV'd and registered yet from MiP'd cow herds.	Up to 31/05/2021	\$66.00
PROMO_50K	Standard 50KSNP genomic profile.	Up to 20/5/2020	\$33.60
	Test available only for animals with MiP profile	Up to 31/12/2020	\$36.00
	already completed. Use this test on cows and sires that currently have MiP profiles to enable PV of future calves using SNP.	Up to 31/05/2021	\$42.00

This promotion is available through the AWA only and all test requests must be made using the AWA DNA test request forms. No bundle packages or add-on tests are available as part of this promotional offer.



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STRATEGIES FOR USING THE MIP TO SNP UPGRADE PROMOTION

If you are currently using MiP-based PVs, please consider the following advice and strategy as the most efficient method for gaining best results from our MiP-to-SNP promotional offer:

- 1. Cows and bulls (must already have a MiP profile) should be tested with the 50KSNP Upgrade which will allow future progeny to be PV'd based on the SNP platform once MiP testing is ceased on the 31st of May 2021.
- 2. Once cows and bulls are upgraded to SNPs, the progeny of these animals (the calves) can be then tested using normal non-promotion SNP testing and PV'd based on the SNP platform.
- 3. It is essential that parents of frozen embryos be tested with the 50KSNP Upgrade to ensure those embryos can in future be PV'd on the SNP platform for registration.
- 4. Where DNA samples are depleted or not available for 50KSNP Upgrade, the parents to SNPs, we recommend testing their calves using the MiP(+PV)+50KSNP test to allow PV on MiPs which will enable registration to be based on the MiP PV. The calf's SNP result will then allow progeny of the calf to be SNP PV'd for future registrations.
- 5. We recommend that all DNA samples sent to the laboratory for testing under this promotion are new and fresh samples (TSU or hair card). Using stored hair card samples can increase the risk of testing failure.
- 6. Samples that fail testing will be required to be resubmitted and will be charged as a new test request.

For herds that do not have SNP profiles on cows and bulls at the 31st of May 2021, you will then not be able to PV your calves based on MiPs. To register animals with the AWA, you will then need to conduct SNP testing on all cows, bulls and calves to enable SNP PV for registration at non-promotional prices.

If you are currently using MiP DNA testing and PV for your registrations, we strongly encourage you to take advantage of this promotional offer to transition all your animals to the SNP platform. If you have any queries about this notice, please contact our MSO team at 02 8880 7700.

Sincerely,

DR MATT MCDONAGH Chief Executive Officer

ABN 35003700721