

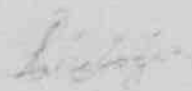


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CATTLE MUTATION ANALYSIS REPORT

Order Information			
Name:	Willow Beetmasters (PTY) Ltd	Print Date:	2026/09/28
Telephone No.:	0824525543	Date received:	2026/02/01
E-mail address:	willowbeetmasters@standerton.net	No. samples:	1

Description of Procedure							
Molecular genotyping for Double Muscling (Myostatin: F94L, Q204X and Nt821). The genotype for each known mutation region is presented below where WT refers to the wild type genotype and MUT refers to the mutated genotype. All mutant genotypes will be highlighted in red.							
Lab No.	Sample ID	Double Muscling (Myostatin)					
		Q204X		Nt821		F94L	
ZOCA2026-119222	WIL240040	WT	WT	WT	MUT	WT	WT


Dr Christiaan Labuschagne
Genomics Manager


Rieze Straeul
Analyst

2026/09/28
Date

**Disclaimer

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Inqaba Biotechnical Industries Pty Ltd and the divisions thereof (Registration number: 2001/011245/07) accepts that the biological specimen(s) provided, originates from the relevant animal(s) as indicated on the relevant specimen(s) provided;

It is the responsibility of the client that all biological samples are available or has previously been submitted, and corresponds with all requested samples listed on the sample submission form. Inqaba Biotechnical Industries Pty Ltd and the divisions thereof does not accept responsibility for the effect of any absent samples on the analysis results;

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DNA PARENTAGE CERTIFICATE

Test Animal

Animal ID/Name	WIL240040
Breed	Bovine
DNA Profile Certificate Number	ZOCA2026-119222-DC

qualifies as the offspring of

Male

Animal ID/Name	WIL190005
Breed	Beefmaster
DNA Profile Certificate Number	ZOCA2024-75377-DC

&

Female

Animal ID/Name	Not Applicable
Breed	Not Applicable
DNA Profile Certificate Number	Not Applicable

Based on the results from genetic profiles of the individually listed animals after categorical allocation of the supplied biological samples. Allocation is based on a confidence level of 95% (based on the population tested) and ≤1 mismatched marker.


Dr Christiaan Labuschagne
Genomics Manager

28 September 2026
Date

****See disclaimer on reverse side**

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