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CATTLE MUTATION ANALYSIS REPORT

Order Information

Name:	Aldigo Bonsmaras	Print Date:	2026/09/01
Telephone No.:	0827891489	Date received:	2026/08/28
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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	
ZOCA2026-119116	ALD240004	WT	WT	WT	WT	WT	WT
ZOCA2026-119117	ALD240050	WT	WT	WT	WT	WT	WT
ZOCA2026-119118	ALD240058	WT	WT	WT	WT	WT	WT
ZOCA2026-119119	ALD240060	WT	WT	WT	WT	WT	WT
ZOCA2026-119120	ALD240070	WT	WT	WT	WT	WT	WT
ZOCA2026-119121	ALD250046	WT	MUT	WT	WT	WT	WT
ZOCA2026-119122	ALD250048	WT	WT	WT	WT	WT	WT
ZOCA2026-119123	ALD250061	WT	WT	WT	WT	WT	WT

Dr Christiaan Labuschagne
Genomics Manager

Analyst

2026/09/01

Date

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