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CATTLE MUTATION ANALYSIS REPORT

Order Information

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Telephone No.:	0828558280	Date received:	2026/07/27
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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	
ZOCA2026-117238	KF250002	WT	WT	WT	WT	WT	WT
ZOCA2026-117239	KF250007	WT	WT	WT	WT	WT	WT
ZOCA2026-117240	KF250008	WT	WT	WT	WT	WT	WT
ZOCA2026-117241	KF250011	WT	WT	WT	WT	WT	WT
ZOCA2026-117242	KF250013	WT	WT	WT	WT	WT	WT
ZOCA2026-117243	KF250047	WT	MUT	WT	WT	WT	WT
ZOCA2026-117244	KF250051	WT	WT	WT	WT	WT	WT
ZOCA2026-117245	KF250068	WT	WT	WT	WT	WT	WT
ZOCA2026-117246	KF250070	WT	WT	WT	WT	WT	WT
ZOCA2026-117247	KF250078	WT	WT	WT	WT	WT	WT
ZOCA2026-117248	KF250082	WT	WT	WT	WT	WT	WT
ZOCA2026-117249	KF250085	WT	WT	WT	WT	WT	WT
ZOCA2026-117250	KF250097	WT	WT	WT	WT	WT	WT
ZOCA2026-117251	KF250106	WT	WT	WT	WT	WT	WT
ZOCA2026-117252	KF250110	WT	WT	WT	WT	WT	WT
ZOCA2026-117253	KF250111	WT	WT	WT	WT	WT	WT

Dr Christiaan Labuschagne
Genomics Manager

Analyst

2026/08/05

Date

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