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CATTLE MUTATION ANALYSIS REPORT

Order Information

Name:	AA Erasmus	Print Date:	2026/09/01
Telephone No.:	0723860511	Date received:	2026/08/28
E-mail address:	ruanerasmus09@gmail.com	No. samples:	8

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	
ZOCA2026-119098	GE240003	WT	WT	WT	WT	WT	WT
ZOCA2026-119099	GE240004	WT	WT	WT	WT	WT	WT
ZOCA2026-119100	GE240006	WT	WT	WT	WT	WT	WT
ZOCA2026-119101	GE240013	WT	WT	WT	WT	WT	WT
ZOCA2026-119102	GE240017	WT	WT	WT	WT	WT	WT
ZOCA2026-119103	GE240018	WT	WT	WT	WT	WT	WT
ZOCA2026-119104	GE240019	WT	WT	WT	WT	WT	WT
ZOCA2026-119105	AD220149	WT	WT	WT	WT	WT	WT

Dr Christiaan Labuschagne
Genomics Manager

Analyst

2026/09/01

Date

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