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CATTLE MUTATION ANALYSIS REPORT

Order Information

Name:	Dennehof Boerdery	Print Date:	2026/08/19
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E-mail address:	0827823412	No. samples:	4

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	
ZOCA2026-118389	AAC230006	WT	WT	WT	WT	WT	WT
ZOCA2026-118390	AAC240014	WT	WT	WT	WT	WT	WT
ZOCA2026-118391	AAC240011	WT	WT	WT	WT	WT	WT
ZOCA2026-118392	AAC230005	WT	WT	WT	WT	WT	WT

Dr Christiaan Labuschagne
Genomics Manager

Nkateko Mkase
Analyst

2026/08/19

Date

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