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CATTLE MUTATION ANALYSIS REPORT

Order Information

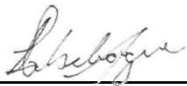
Name:	Leon Riekert & Seuns	Print Date:	2026/07/06
Telephone No.:	0665427979	Date received:	2026/06/24
E-mail address:	lfriekert@gmail.com	No. samples:	33

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	
ZOCA2026-114632	LFR230038	WT	WT	WT	WT	WT	WT
ZOCA2026-114633	LFR230058	WT	WT	WT	WT	WT	WT
ZOCA2026-114634	LFR230090	WT	WT	WT	WT	WT	WT
ZOCA2026-114635	LFR230101						
ZOCA2026-114636	LFR230103	WT	MUT	WT	WT	WT	WT
ZOCA2026-114637	LFR230126	WT	WT	WT	WT	WT	WT
ZOCA2026-114638	LFR230130	WT	WT	WT	WT	WT	WT
ZOCA2026-114639	LFR230143	WT	WT	WT	WT	WT	WT
ZOCA2026-114640	LFR230152	WT	MUT	WT	WT	WT	WT
ZOCA2026-114641	LFR250144	WT	WT	WT	WT	WT	WT
ZOCA2026-114642	LFR250135	WT	WT	WT	WT	WT	WT
ZOCA2026-114643	LFR250147	WT	WT	WT	WT	WT	WT
ZOCA2026-114644	LFR250133	WT	WT	WT	WT	WT	WT
ZOCA2026-114645	LFR250132	WT	WT	WT	WT	WT	WT
ZOCA2026-114646	LFR250128	WT	MUT	WT	WT	WT	WT
ZOCA2026-114647	LFR250125	WT	MUT	WT	WT	WT	WT
ZOCA2026-114648	LFR250124	WT	WT	WT	WT	WT	WT
ZOCA2026-114649	LFR250200	WT	WT	WT	WT	WT	WT
ZOCA2026-114650	LFR250113	WT	WT	WT	WT	WT	WT
ZOCA2026-114651	LFR250111	WT	WT	WT	WT	WT	WT
ZOCA2026-114652	LFR250102	WT	WT	WT	WT	WT	WT
ZOCA2026-114653	LFR250100	WT	MUT	WT	WT	WT	WT
ZOCA2026-114654	LFR250099	WT	WT	WT	WT	WT	WT
ZOCA2026-114655	LFR250097	WT	WT	WT	WT	WT	WT
ZOCA2026-114656	LFR250095	WT	WT	WT	WT	WT	WT
ZOCA2026-114657	LFR250092	WT	WT	WT	WT	WT	WT
ZOCA2026-114658	LFR250091	WT	WT	WT	WT	WT	WT

Lab No.	Sample ID	Double Muscling (Myostatin)					
		Q204X		Nt821		F94L	
ZOCA2026-114659	LFR250088	WT	WT	WT	WT	WT	WT
ZOCA2026-114660	LFR250087	WT	WT	WT	WT	WT	WT
ZOCA2026-114661	LFR250085	WT	WT	WT	WT	WT	WT
ZOCA2026-114662	LFR250082	WT	WT	WT	WT	WT	WT
ZOCA2026-114663	LFR250145	WT	MUT	WT	WT	WT	WT
ZOCA2026-114664	LFR250157	WT	WT	WT	WT	WT	WT



Dr Christiaan Labuschagne
Genomics Manager



Nkateko Mkase
Analyst

2026/07/06

Date

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