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CATTLE MUTATION ANALYSIS REPORT

Order Information			
Name:	HS Beefmasters	Print Date:	2026/08/06
Telephone No.:	0836535610	Date received:	2026/07/30
E-mail address:	hardus@phumba.co.za	No. samples:	6

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	
ZOCA2026-117393	HS230150	WT	WT	WT	WT	WT	WT
ZOCA2026-117394	HS230151	WT	WT	WT	MUT	WT	WT
ZOCA2026-117395	HS230152	WT	WT	WT	WT	WT	WT
ZOCA2026-117396	HS230171	WT	WT	WT	WT	WT	WT
ZOCA2026-117397	HS230179	WT	WT	WT	WT	WT	WT
ZOCA2026-117398	HS240008	WT	WT	WT	WT	WT	WT

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Genomics Manager

Seyuri Rajaruthnam
Analyst

2026/08/06

Date

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