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CATTLE MUTATION ANALYSIS REPORT

Order Information

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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	
ZOCA2025-103508	HP240152	WT	WT	WT	WT	WT	WT
ZOCA2025-103509	HP240153	WT	WT	WT	WT	WT	WT
ZOCA2025-103510	HP240158	WT	WT	WT	WT	WT	WT
ZOCA2025-103511	HP240159	WT	WT	WT	WT	WT	WT
ZOCA2025-103512	HP240167	WT	WT	WT	WT	WT	WT
ZOCA2025-103513	HP240181	WT	WT	WT	WT	WT	WT
ZOCA2025-103514	HP240184	WT	MUT	WT	WT	WT	WT
ZOCA2025-103515	HP240186	WT	WT	WT	WT	WT	WT
ZOCA2025-103516	HP240192	WT	WT	WT	WT	WT	WT
ZOCA2025-103517	HP240198	WT	MUT	WT	WT	WT	WT
ZOCA2025-103518	HP240204	WT	WT	WT	WT	WT	WT
ZOCA2025-103519	HP240205	WT	WT	WT	WT	WT	WT
ZOCA2025-103520	HP240212	WT	WT	WT	WT	WT	WT
ZOCA2025-103521	HP240214	WT	WT	WT	WT	WT	WT
ZOCA2025-103522	HP240221	WT	WT	WT	WT	WT	WT
ZOCA2025-103523	HP240224	WT	WT	WT	WT	WT	WT
ZOCA2025-103524	HP240226	WT	WT	WT	WT	WT	WT
ZOCA2025-103525	HP240227	WT	MUT	WT	WT	WT	WT
ZOCA2025-103526	HP240233	WT	WT	WT	WT	WT	WT
ZOCA2025-103527	HP240236	WT	WT	WT	WT	WT	WT
ZOCA2025-103528	HP240249	WT	WT	WT	WT	WT	WT
ZOCA2025-103529	HP240250	WT	MUT	WT	WT	WT	WT
ZOCA2025-103530	HP240259	WT	WT	WT	WT	WT	WT
ZOCA2025-103531	HP240262	WT	MUT	WT	WT	WT	WT

ZOCA2025-103532	HP240265	WT	MUT	WT	WT	WT	WT
ZOCA2025-103533	HP240277	WT	MUT	WT	WT	WT	WT
ZOCA2025-103534	HP240280	WT	WT	WT	WT	WT	WT
ZOCA2025-103535	HP240281	WT	WT	WT	WT	WT	WT
ZOCA2025-103536	HP240285	WT	WT	WT	WT	WT	WT
ZOCA2025-103537	HP240291	WT	WT	WT	WT	WT	WT
ZOCA2025-103538	HP240294	WT	MUT	WT	WT	WT	WT
ZOCA2025-103539	HP240296	WT	WT	WT	WT	WT	WT
ZOCA2025-103540	HP240299	WT	WT	WT	WT	WT	WT
ZOCA2025-103541	HP240302	WT	WT	WT	WT	WT	WT
ZOCA2025-103542	HP240303	WT	WT	WT	WT	WT	WT
ZOCA2025-103543	HP240309	WT	MUT	WT	WT	WT	WT
ZOCA2025-103544	HP240322	WT	WT	WT	WT	WT	WT



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