



ZooOmics™ is a division of Inqaba Biotechnical Industries Pty Ltd

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CATTLE MUTATION ANALYSIS REPORT

Owner/Sender Information

Name:	Glendor Bonsmaras
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Print Date:	2026/07/10
Date received:	2026/06/26
No. samples:	4

Description of Procedure

Molecular screening of the polled (Celtic) in the BTA1 gene. The presence of the indel mutation will be indicated as MUT/MUT for homozygous polled animals, WT/WT for homozygous unaffected horned animals and WT/MUT for heterozygous polled animals.

Lab No.	Sample ID	Result	Lab No.	Sample ID	Result
ZOCA2026-115414	AJS230022	WT/WT	ZOCA2026-115416	VPT230113	WT/MUT
ZOCA2026-115415	AJS230101	WT/WT	ZOCA2026-115417	AJS230155	WT/WT

Dr Christiaan Labuschagne
Genomics Manager

Nkateko Mkase
Analyst

2026/07/10
Date

**Disclaimer

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It is the responsibility of the client that all biological samples are available or has previously been submitted, and corresponds with all requested samples listed on the sample submission form. Inqaba Biotechnical Industries Pty Ltd and the divisions thereof does not accept responsibility for the effect of any absent samples on the analysis results;

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