

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	WB160119
MICROCHIP NUMBER	Not Provided
SPECIES	CATTLE
GENDER	MALE
OWNER	MEQUATLING ANGUS
LAB. NO	C17-14668

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
BM1824	87	91
BM2113	133	139
ETH003	160	160
ETH10	217	219
ETH225	264	264
INRA023	141	153
SPS115	90	92
TGLA053	115	123
TGLA122	151	161
TGLA126	206	206

STR Marker	Allele 1	Allele 2
TGLA227	266	266
BM1818	117	125
CSRM060	144	150
CSSM066	178	178
ILSTS006	252	260
ILSTS011	92	98
MGTG4B	135	141
SPS113	187	197
RM067	292	296

The DNA profile represents the true alleles obtained from STR analysis by capillary electrophoresis. The DNA profile includes all markers recommended by the International Society for Animal Genetics (ISAG, 2016) for routine canine parentage testing and identification.



Dr Christiaan Labuschagne
Genomics Manager

10 July 2026

Date

C17-14668-DC-A

10-Jul-26

****Disclaimer**

Whatever is contained in this report is subject to the following:

- 1** Inqaba Biotechnical Industries Pty Ltd and the divisions thereof (Registration number: 2001/011245/07) accepts that the biological specimen(s) provided, originates from the relevant animal(s) as indicated on the relevant specimen(s) provided
- 2** 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;
- 3** Inqaba Biotechnical Industries Pty Ltd and the divisions thereof accepts that all genetic profiles and/or samples from external sources are correctly labelled and accurate;
- 4** Inqaba Biotechnical Industries Pty Ltd and the divisions thereof shall not be responsible for human and/or technical errors that could not have been foreseen;
- 5** This document is solely for the use of the addressee and only in connection for the purpose set out in this document. Inqaba Biotechnical Industries Pty Ltd and the divisions thereof assume no liability or responsibility to any third party to which this document is disclosed or otherwise made available;
- 6** Nothing in this document should be construed as advice to proceed or not to proceed with any specific course of action, as it was not prepared for that purpose;
- 7** The DNA profile is based on a preliminary marker panel that is subject to modification pending additional genetic information;
- 8** It is the sender's responsibility to obtain permits when sending samples where required;
- 9** Inqaba Biotechnical Industries Pty Ltd and the divisions thereof reserves the right to decline testing of samples;
- 10** No guarantees are made with regards to turn-around time and results, and no liability will be accepted for any delays.

