

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	BWB160009
MICROCHIP NUMBER	Not Provided
SPECIES	Cattle
GENDER	MALE
OWNER	ANTON TOERIEN
LAB. NO	ZOBOS20-00795

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	95
BM2113	133	141
TGLA053	Not Detected	
ETH10	211	221
ILSTS011	Not Detected	
SPS113	Not Detected	
RM067	90	90
TGLA126	Not Detected	
TGLA122	141	153
INRA023	Not Detected	

STR Marker	Allele 1	Allele 2
BM1818	Not Detected	
ETH003	Not Detected	
ETH225	140	148
BM1824	Not Detected	
SPS115	Not Detected	
CSRM060	110	110
MGTG4B	Not Detected	
CSSM066	Not Detected	
ILSTS006	Not Detected	

The DNA profile represents the standardised alleles for the 12 International Society for Animal Genetics (ISAG, 2016) recommended markers. These alleles were obtained from STR analysis by capillary electrophoresis. The DNA profile includes additional markers as recommended by the Food and Agriculture Organization of the United Nations (FAO) for routine bovine parentage testing and identification.



Ms Mischra Fraser
ZooOmics™ Manager

07 May 2020

Date



Dr Christiaan Labuschagne
Genomics Manager

07 May 2020

Date

****See disclaimer on reverse side**

ZOBOS20-00795-DC

****Disclaimer**

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