

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	LAR150115
MICROCHIP NUMBER	
SPECIES	CATTLE
GENDER	MALE
OWNER	MOMENTUM BOERDERY
LAB. NO	ZOBOS19-05603

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	89	93
BM2113	133	135
TGLA053	162	162
ETH10	211	211
ILSTS011	268	268
SPS113	139	153
RM067	90	90
TGLA126	115	117
TGLA122	137	137
INRA023	196	206

STR Marker	Allele 1	Allele 2
BM1818	260	266
ETH003	117	117
ETH225	140	160
BM1824	180	180
SPS115	248	254
CSRM060	92	102
MGTG4B	137	139
CSSM066	185	187
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 Mischen Fraser
ZooOmics™ Manager

15 November 2019

Date



Dr Christiaan Labuschagne
Genomics Manager

15 November 2019

Date

**See disclaimer on reverse side


 ISAG
 Institutional Member
 15-Nov-19

ZOBOS19-05603-DC

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