

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	V160522
MICROCHIP NUMBER	NOT PROVIDED
SPECIES	CATTLE
GENDER	MALE
OWNER	MR MD SERAPELWANE
LAB. NO	ZOBOS19-06682

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	87
BM2113	137	139
TGLA053	168	184
ETH10	211	221
ILSTS011	264	268
SPS113	141	141
RM067	90	90
TGLA126	117	125
TGLA122	143	143
INRA023	206	214

STR Marker	Allele 1	Allele 2
BM1818	266	266
ETH003	115	117
ETH225	146	150
BM1824	Not Detected	
SPS115	248	254
CSRM060	98	102
MGTG4B	135	143
CSSM066	189	189
ILSTS006	288	301

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

02 March 2020

Date



Dr Christiaan Labuschagne
 Genomics Manager

02 March 2020

Date

****See disclaimer on reverse side**

****Disclaimer**

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