

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	KBS190076
MICROCHIP NUMBER	Not Provided
SPECIES	CATTLE
GENDER	FEMALE
OWNER	ANDRIES KRUGER
LAB. NO	ZOBOS19-06440

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	81
BM2113	127	133
TGLA053	Not Detected	
ETH10	211	219
ILSTS011	268	268
SPS113	139	141
RM067	90	92
TGLA126	115	121
TGLA122	145	145
INRA023	196	208

STR Marker	Allele 1	Allele 2
BM1818	266	268
ETH003	117	117
ETH225	140	160
BM1824	176	178
SPS115	248	248
CSRM060	90	96
MGTG4B	135	135
CSSM066	187	199
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 Miscna Fraser
ZooOmics™ Manager

17 December 2019

Date



Dr Christiaan Labuschagne
Genomics Manager

17 December 2019

Date

****See disclaimer on reverse side**

****Disclaimer**

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