

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	DYS177022
MICROCHIP NUMBER	-
SPECIES	CATTLE
GENDER	Male
OWNER	J A PRINSLOO
LAB. NO	ZOBOS20-05340

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	89
BM2113	129	137
TGLA053	Not Detected	
ETH10	Not Detected	
ILSTS011	Not Detected	
SPS113	Not Detected	
RM067	92	92
TGLA126	123	123
TGLA122	Not Detected	
INRA023	206	214

STR Marker	Allele 1	Allele 2
BM1818	Not Detected	
ETH003	103	115
ETH225	144	154
BM1824	178	192
SPS115	248	252
CSRM060	100	110
MGTG4B	137	151
CSSM066	185	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.



Dr Christiaan Labuschagne
 Genomics Manager

08 July 2020

Date

****See disclaimer on reverse side**

ISAG
 Institutional Member

CVML15/AG/00226

06-Mar-15

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