

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	AL150900
MICROCHIP NUMBER	NOT PROVIDED
SPECIES	CATTLE
GENDER	Male
OWNER	CJ STEYN BOERDERY
LAB. NO	ZOBOS20-06220

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	93
BM2113	139	141
TGLA053	Not Detected	
ETH10	213	217
ILSTS011	268	268
SPS113	141	153
RM067	92	102
TGLA126	115	125
TGLA122	143	159
INRA023	206	214

STR Marker	Allele 1	Allele 2
BM1818	262	262
ETH003	103	121
ETH225	144	148
BM1824	180	182
SPS115	248	248
CSRM060	98	102
MGTG4B	135	137
CSSM066	181	199
ILSTS006	286	292

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

01 August 2020

Date

****See disclaimer on reverse side**

ISAG 
Institutional Member

CVML15/AG/00226

06-Mar-15

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