

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	CEF200085
MICROCHIP NUMBER	982091061338488
SPECIES	Cattle
GENDER	FEMALE
OWNER	PF SCHEEPERS
LAB. NO	ZOBOS20-05989

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	79	83
BM2113	139	139
TGLA053	Not Detected	
ETH10	Not Detected	
ILSTS011	266	268
SPS113	139	151
RM067	90	92
TGLA126	115	115
TGLA122	137	143
INRA023	214	214

STR Marker	Allele 1	Allele 2
BM1818	258	266
ETH003	125	127
ETH225	148	150
BM1824	178	180
SPS115	248	248
CSRM060	96	110
MGTG4B	135	135
CSSM066	189	197
ILSTS006	288	296

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

27 July 2020

Date

****See disclaimer on reverse side**

****Disclaimer**

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