

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	CEF200318
MICROCHIP NUMBER	982091061338972
SPECIES	Cattle
GENDER	MALE
OWNER	PF SCHEEPERS
LAB. NO	ZOBOS20-05990

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	89	91
BM2113	135	139
TGLA053	Not Detected	
ETH10	211	211
ILSTS011	Not Detected	
SPS113	Not Detected	
RM067	90	92
TGLA126	117	123
TGLA122	137	143
INRA023	208	208

STR Marker	Allele 1	Allele 2
BM1818	Not Detected	
ETH003	117	121
ETH225	148	150
BM1824	180	180
SPS115	Not Detected	
CSRM060	100	102
MGTG4B	137	137
CSSM066	189	189
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

27 July 2020

Date

****See disclaimer on reverse side**

****Disclaimer**

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