

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	T130122
MICROCHIP NUMBER	NOT PROVIDED
SPECIES	CATTLE
GENDER	FEMALE
OWNER	PJ TALJAARD
LAB. NO	ZOBOS20-05480

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	93
BM2113	133	137
TGLA053	Not Detected	
ETH10	Not Detected	
ILSTS011	Not Detected	
SPS113	Not Detected	
RM067	90	92
TGLA126	117	117
TGLA122	137	151
INRA023	202	214

STR Marker	Allele 1	Allele 2
BM1818	264	264
ETH003	125	127
ETH225	140	140
BM1824	180	192
SPS115	248	248
CSRM060	98	100
MGTG4B	135	135
CSSM066	185	193
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

04 July 2020

Date

****See disclaimer on reverse side**

ISAG
Institutional Member

CVML15/AG/00226

06-Mar-15

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