

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	WEK160085
MICROCHIP NUMBER	NOT PROVIDED
SPECIES	CATTLE
GENDER	Female
OWNER	KLING BONSMARAS
LAB. NO	ZOBOS20-02369

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	83	85
BM2113	135	139
TGLA053	156	156
ETH10	211	211
ILSTS011	Not Detected	
SPS113	Not Detected	
RM067	90	98
TGLA126	123	125
TGLA122	137	137
INRA023	208	208

STR Marker	Allele 1	Allele 2
BM1818	Not Detected	
ETH003	121	125
ETH225	150	150
BM1824	182	188
SPS115	248	248
CSRM060	92	110
MGTG4B	135	143
CSSM066	185	191
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.



Ms Miscna Fraser
 ZooOmics™ Manager

03 April 2020

Date



Dr Christiaan Labuschagne
 Genomics Manager

03 April 2020

Date

****See disclaimer on reverse side**

****Disclaimer**

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