

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	WEK160065
MICROCHIP NUMBER	NOT PROVIDED
SPECIES	CATTLE
GENDER	Female
OWNER	KLING BONSMARAS
LAB. NO	ZOBOS20-02368

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	Not Detected	
BM2113	133	141
TGLA053	Not Detected	
ETH10	211	217
ILSTS011	268	268
SPS113	141	147
RM067	98	102
TGLA126	113	125
TGLA122	137	137
INRA023	196	208

STR Marker	Allele 1	Allele 2
BM1818	262	264
ETH003	117	121
ETH225	150	150
BM1824	180	182
SPS115	248	248
CSRM060	96	96
MGTG4B	137	141
CSSM066	185	185
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**

ZOBOS20-02368-DC

****Disclaimer**

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