

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	KRM150016
MICROCHIP NUMBER	Not Provided
SPECIES	CATTLE
GENDER	MALE
OWNER	RUSSELL CLARK
LAB. NO	C19-04748

DNA Profiling* Results:

STR Marker	Allele 1	Allele 2
TGLA227	87	97
BM2113	127	139
TGLA053	160	162
ETH10	217	217
ILSTS011	266	266
SPS113	140	151
RM067	94	102
TGLA126	117	117
TGLA122	161	183
INRA023	208	214

STR Marker	Allele 1	Allele 2
BM1818	260	266
ETH003	117	119
ETH225	140	148
BM1824	182	188
SPS115	256	256
CSRM060	96	98
MGTG4B	135	145
CSSM066	183	197
ILSTS006	292	294

* 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.



Analyst 1

11 April 2019

Date



Analyst 2

11 April 2019

Date

**See disclaimer on reverse side

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