

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	TOR 16 0054
MICROCHIP NUMBER	Not Provided
SPECIES	CATTLE
GENDER	
OWNER	
LAB. NO	ZOBOS19-00616

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	77
BM2113	133	139
TGLA053	164	176
ETH10	211	219
ILSTS011	264	268
SPS113	143	153
RM067	92	92
TGLA126	115	117
TGLA122	138	143
INRA023	196	214

STR Marker	Allele 1	Allele 2
BM1818	266	266
ETH003	115	121
ETH225	148	151
BM1824	180	182
SPS115	248	248
CSRM060	92	100
MGTG4B	133	135
CSSM066	185	189
ILSTS006	288	292

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.



20 August 2019