

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	TOR 16 0034
MICROCHIP NUMBER	Not Provided
SPECIES	CATTLE
GENDER	
OWNER	
LAB. NO	ZOBOS19-00614

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	77
BM2113	127	139
TGLA053	164	176
ETH10	217	221
ILSTS011	264	268
SPS113	139	147
RM067	90	92
TGLA126	115	115
TGLA122	143	143
INRA023	196	208

STR Marker	Allele 1	Allele 2
BM1818	266	266
ETH003	115	121
ETH225	148	150
BM1824	178	180
SPS115	248	248
CSRM060	96	98
MGTG4B	141	145
CSSM066	189	189
ILSTS006	284	288

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