

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	TOR 17 0134
MICROCHIP NUMBER	Not Provided
SPECIES	CATTLE
GENDER	
OWNER	
LAB. NO	ZOBOS19-00605

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	93
BM2113	133	139
TGLA053	164	182
ETH10	211	217
ILSTS011	268	268
SPS113	141	151
RM067	92	92
TGLA126	117	117
TGLA122	143	143
INRA023	202	208

STR Marker	Allele 1	Allele 2
BM1818	266	266
ETH003	115	117
ETH225	148	148
BM1824	Not Detected	
SPS115	248	260
CSRM060	100	100
MGTG4B	133	141
CSSM066	189	197
ILSTS006	294	296

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