

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	Alfa 762 20799
MICROCHIP NUMBER	-
SPECIES	Caprine
GENDER	Male
OWNER	FJ Bouwer
LAB. NO	ZM202553

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
OARFCB20	102	102
ILSTS008	176	176
SRCRSP8	231	231
INRA006	105	119
SRCRSP24	160	168
INRA005	Not Detected	
MAF065	122	136
INRA063	Not Detected	
CSRD247	234	242

STR Marker	Allele 1	Allele 2
INRA172	144	148
ILSTS087	141	141
MCM527	156	170
INRA023	205	210
SRCRSP23	83	101
SRCRSP5	169	179
HSC	275	289
ILSTS019	151	153

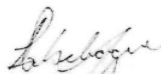
* The DNA profile represents the true alleles obtained from STR analysis by capillary electrophoresis. The DNA profile includes all markers recommended by the International Society for Animal Genetics (ISAG, 2016) for routine caprine parentage testing and identification. Profiles are not standardised according to ISAG nomenclature.



Ms Mischia Fraser
ZooOmics™ Manager

12 May 2022

Date



Dr Christiaan Labuschagne
Genomics Manager

12 May 2022

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DNA PROFILE CERTIFICATE

General Information:

Test Animal		762 20 854
ANIMAL ID/NAME	Ramkat	
MICROCHIP NUMBER	-	
SPECIES	Caprine	
GENDER	Male	
OWNER	FJ Bouwer	
LAB. NO	ZM202554	

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
OARFCB20	98	102
ILSTS008	168	176
SRCRSP8	223	223
INRA006	111	115
SRCRSP24	160	168
INRA005	Not Detected	
MAF065	128	138
INRA063	178	178
CSRD247	234	242

STR Marker	Allele 1	Allele 2
INRA172	148	148
ILSTS087	141	141
MCM527	Not Detected	
INRA023	Not Detected	
SRCRSP23	Not Detected	
SRCRSP5	179	179
HSC	287	289
ILSTS019	151	151

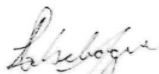
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DNA PROFILE CERTIFICATE

General Information:

cf geskat L. ambard basit

Test Animal <i>1590 1861</i>	
ANIMAL ID/NAME	Cobra
MICROCHIP NUMBER	-
SPECIES	Caprine
GENDER	Male
OWNER	FJ Bouwer
LAB. NO	ZM202555

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
OARFCB20	98	123
ILSTS008	176	176
SRCRSP8	229	231
INRA006	113	113
SRCRSP24	160	160
INRA005	Not Detected	
MAF065	136	136
INRA063	Not Detected	
CSRD247	234	234

STR Marker	Allele 1	Allele 2
INRA172	144	148
ILSTS087	141	141
MCM527	156	170
INRA023	205	205
SRCRSP23	83	97
SRCRSP5	169	179
HSC	267	275
ILSTS019	151	151

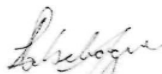
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DNA PROFILE CERTIFICATE

General Information:

1085 17 171

Test Animal	
ANIMAL ID/NAME	KitKat
MICROCHIP NUMBER	-
SPECIES	Caprine
GENDER	Male
OWNER	FJ Bouwer
LAB. NO	ZM202556

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
OARFCB20	95	100
ILSTS008	168	176
SRCRSP8	211	229
INRA006	113	119
SRCRSP24	160	160
INRA005	Not Detected	
MAF065	136	136
INRA063	Not Detected	
CSRD247	242	244

STR Marker	Allele 1	Allele 2
INRA172	144	148
ILSTS087	141	141
MCM527	164	170
INRA023	205	205
SRCRSP23	83	101
SRCRSP5	169	179
HSC	287	289
ILSTS019	155	155

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DNA PROFILE CERTIFICATE

General Information:

1590 19 224

Test Animal	
ANIMAL ID/NAME	Nduna
MICROCHIP NUMBER	-
SPECIES	Caprine
GENDER	Male
OWNER	FJ Bouwer
LAB. NO	ZM202557

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
OARFCB20	98	102
ILSTS008	176	176
SRCRSP8	231	231
INRA006	115	115
SRCRSP24	162	168
INRA005	Not Detected	
MAF065	136	138
INRA063	Not Detected	
CSRD247	234	242

STR Marker	Allele 1	Allele 2
INRA172	148	156
ILSTS087	141	141
MCM527	156	164
INRA023	205	205
SRCRSP23	101	101
SRCRSP5	169	179
HSC	287	287
ILSTS019	151	151

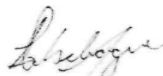
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DNA PROFILE CERTIFICATE

General Information:

1590 19 130

Test Animal	
ANIMAL ID/NAME	Sando
MICROCHIP NUMBER	-
SPECIES	Caprine
GENDER	Male
OWNER	FJ Bouwer
LAB. NO	ZM202558

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
OARFCB20	102	123
ILSTS008	168	176
SRCRSP8	229	231
INRA006	113	115
SRCRSP24	160	162
INRA005	Not Detected	
MAF065	136	136
INRA063	Not Detected	
CSRD247	220	234

STR Marker	Allele 1	Allele 2
INRA172	144	144
ILSTS087	141	141
MCM527	156	156
INRA023	Not Detected	
SRCRSP23	Not Detected	
SRCRSP5	179	179
HSC	281	283
ILSTS019	151	151

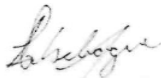
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DNA PROFILE CERTIFICATE

General Information:

1590 1932

Test Animal	
ANIMAL ID/NAME	Spider
MICROCHIP NUMBER	-
SPECIES	Caprine
GENDER	Male
OWNER	FJ Bouwer
LAB. NO	ZM202559

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
OARFCB20	100	102
ILSTS008	176	176
SRCRSP8	229	231
INRA006	105	119
SRCRSP24	160	168
INRA005	182	182
MAF065	120	138
INRA063	178	178
CSRD247	234	242

STR Marker	Allele 1	Allele 2
INRA172	148	148
ILSTS087	141	141
MCM527	Not Detected	
INRA023	Not Detected	
SRCRSP23	Not Detected	
SRCRSP5	169	169
HSC	287	301
ILSTS019	151	151

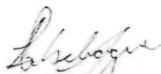
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