

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	AAC240014
BREED	Senepol
SPECIES	Cattle
GENDER	Male
OWNER	Yatta
LAB. NO	ZOCA2026-118390

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	81	87
BM2113	127	131
TGLA053	160	170
ETH10	211	219
ILSTS011	261	266
SPS113	141	155
RM067	Not Detected	
TGLA126	117	121
TGLA122	143	143
INRA023	214	214

STR Marker	Allele 1	Allele 2
BM1818	Not Detected	
ETH003	117	119
ETH225	140	148
BM1824	182	190
SPS115	248	260
CSRM060	100	104
MGTG4B	137	143
CSSM066	181	197
ILSTS006	296	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.



Dr Christiaan Labuschagne
Genomics Manager

28 August 2026

Date

****See disclaimer on reverse side**

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