

Batch Detail Report

Batch : 25180U
Owner : Kruger Glen Bonsmara
Farm :
Account : KRUGL1
Origin : PRIVATE
Invoice To : Owner

Created : 2025-11-14

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
25180U001	GLK24-0021 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U001	GLK24-0021 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U001	GLK24-0021 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U002	GLK24-0022 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U002	GLK24-0022 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U002	GLK24-0022 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U003	GLK24-0023 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U003	GLK24-0023 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U003	GLK24-0023 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821	

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CHARNÉ ROSSOUW
DIVISION MANAGER

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
								Normal	
25180U004	GLK24-0034 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U004	GLK24-0034 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U004	GLK24-0034 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U005	GLK24-0037 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U005	GLK24-0037 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U005	GLK24-0037 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U006	GLK24-0042 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U006	GLK24-0042 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U006	GLK24-0042 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U007	GLK24-0070 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U007	GLK24-0070 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	

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25180U007	GLK24-0070 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U008	GLK24-0074 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U008	GLK24-0074 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U008	GLK24-0074 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U009	GLK24-0075 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U009	GLK24-0075 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U009	GLK24-0075 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U010	GLK24-0079 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U010	GLK24-0079 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U010	GLK24-0079 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U011	GLK24-0080 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U011	GLK24-0080 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X	

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								Normal	
25180U011	GLK24-0080 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U012	GLK24-0082 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U012	GLK24-0082 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U012	GLK24-0082 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U013	GLK24-0084 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U013	GLK24-0084 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U013	GLK24-0084 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U014	GLK24-0085 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U014	GLK24-0085 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U014	GLK24-0085 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U015	GLK24-0088 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	

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25180U015	GLK24-0088 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U015	GLK24-0088 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U016	GLK24-0104 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U016	GLK24-0104 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U016	GLK24-0104 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U017	GLK24-0109 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U017	GLK24-0109 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20HET : Myostatin - Q204X Heterozygote	
25180U017	GLK24-0109 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U018	GLK24-0117 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U018	GLK24-0117 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U018	GLK24-0117 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U019	GLK24-0123 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	HER01 : Repeat sample is	

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SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
								requested	
25180U019	GLK24-0123 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	HER01 : Repeat sample is requested	
25180U019	GLK24-0123 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	HER01 : Repeat sample is requested	
25180U020	GLK24-0139 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U020	GLK24-0139 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U020	GLK24-0139 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U021	GLK24-0144 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U021	GLK24-0144 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U021	GLK24-0144 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U022	GLK24-0146 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U022	GLK24-0146 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U022	GLK24-0146 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	

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SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
25180U023	GLK24-0147 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U023	GLK24-0147 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U023	GLK24-0147 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U024	GLK24-0153 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U024	GLK24-0153 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U024	GLK24-0153 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U025	GLK24-0155 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U025	GLK24-0155 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U025	GLK24-0155 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U026	GLK24-0156 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U026	GLK24-0156 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U026	GLK24-0156 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821	

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								Normal	
25180U027	GLK24-0157 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U027	GLK24-0157 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U027	GLK24-0157 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U028	GLK24-0159 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U028	GLK24-0159 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U028	GLK24-0159 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U029	GLK24-0163 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U029	GLK24-0163 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U029	GLK24-0163 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U030	GLK24-0164 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U030	GLK24-0164 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	

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25180U030	GLK24-0164 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U031	GLK24-0166 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U031	GLK24-0166 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U031	GLK24-0166 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U032	GLK24-0170 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U032	GLK24-0170 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U032	GLK24-0170 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U033	GLK24-0176 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U033	GLK24-0176 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U033	GLK24-0176 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U034	GLK24-0178 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U034	GLK24-0178 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20HET : Myostatin - Q204X	

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								Heterozygote	
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25180U035	GLK24-0186 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U035	GLK24-0186 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	
25180U035	GLK24-0186 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	
25180U036	GLK24-0304 (M,1)	CATTLE	BONSMARA (1)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	
25180U036	GLK24-0304 (M,1)	CATTLE	BONSMARA (1)			DMG-2_C	Hair	Q20HET : Myostatin - Q204X Heterozygote	
25180U036	GLK24-0304 (M,1)	CATTLE	BONSMARA (1)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	

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Unistel report these results on the premise that the biological samples received are from the individuals nominated by the owner/ breeder/ requestee. This Certificate replaces all previously issued certificates.

Disclaimer: While every reasonable effort is made to prevent faulty results, Unistel Medical Laboratories do not accept any responsibility for any losses that may occur as a result of human or technical error. The results relate only to the samples tested. Should gross negligence be proven, the claim shall not exceed the value of the contract

Please note: some STR profiles used in parentage analysis may have been sourced from another laboratory. While every reasonable effort is made to prevent incorrect results, Unistel Medical Laboratories does not accept any responsibility for parentage mismatches due to incompatible marker scoring strategies between laboratories. Unistel Medical Laboratories participates in ISAG comparison testing and therefore incorporates international scoring standards in the generation of our STR profiles.

CHARNÉ ROSSOUW
DIVISION MANAGER