



Created : 2024-01-03

Batch Detail Report

Batch : 16337U

Owner :G. L. Malherbe - Brangus

Farm :Graslaagte Brangus Hzvl

Account : MALHG1

Origin : PRIVATE

Invoice To : Owner

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
16337U001	RCM22-0085 (N/S,23)	CATTLE	ANGUS (23)		Township (M,10)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U001	RCM22-0085 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U001	RCM22-0085 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U001	RCM22-0085 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749
16337U002	RCM22-0081 (N/S,23)	CATTLE	ANGUS (23)		Township (M,10)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U002	RCM22-0081 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U002	RCM22-0081 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U002	RCM22-0081 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749
16337U003	RCM22-0074 (N/S,23)	CATTLE	ANGUS (23)		Township (M,10)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U003	RCM22-0074 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR :	47749

Report Date : 30-May-2024 10:24

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIKE	TEST	Tissue Type	RESULT	INVOICE
								Myostatin - F94L Normal	
16337U003	RCM22-0074 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U003	RCM22-0074 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749
16337U004	RCM22-0233 (N/S,23)	CATTLE	ANGUS (23)		JMS17-0116 (M,23)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U004	RCM22-0233 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U004	RCM22-0233 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U004	RCM22-0233 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749
16337U005	RCM22-0231 (N/S,23)	CATTLE	ANGUS (23)		JMS17-0116 (M,23)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U005	RCM22-0231 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U005	RCM22-0231 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U005	RCM22-0231 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749
16337U006	RCM22-0267 (N/S,23)	CATTLE	ANGUS (23)		JMS17-0116 (M,23)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U006	RCM22-0267 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L	47749

Report Date : 30-May-2024 10:24

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
16337U006	RCM22-0267 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U006	RCM22-0267 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749
16337U007	RCM22-0269 (N/S,23)	CATTLE	ANGUS (23)		JMS17-0116 (M,23)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U007	RCM22-0269 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U007	RCM22-0269 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U007	RCM22-0269 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749
16337U008	RCM22-0200 (N/S,23)	CATTLE	ANGUS (23)		CP18-8876 (M,10)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U008	RCM22-0200 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U008	RCM22-0200 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U008	RCM22-0200 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749
16337U009	RCM22-0215 (N/S,23)	CATTLE	ANGUS (23)		CP18-8876 (M,10)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U009	RCM22-0215 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749

Report Date : 30-May-2024 10:24

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 ISAAG comparison testing and therefore incorporates international scoring standards in the generation of our STR profiles.

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
16337U009	RCM22-0215 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U009	RCM22-0215 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	47749
16337U010	RCM22-0256 (N/S,23)	CATTLE	ANGUS (23)		CP18-8876 (M,10)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U010	RCM22-0256 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U010	RCM22-0256 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U010	RCM22-0256 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	47749
16337U011	RCM22-0281 (N/S,23)	CATTLE	ANGUS (23)		CP18-8876 (M,10)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U011	RCM22-0281 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U011	RCM22-0281 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U011	RCM22-0281 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	47749
16337U012	RCM22-0216 (N/S,23)	CATTLE	ANGUS (23)		CP18-8876 (M,10)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U012	RCM22-0216 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U012	RCM22-0216 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR :	47749

Report Date : 30-May-2024 10:24

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
								Myostatin - Q204X Normal	
16337U012	RCM22-0216 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749
16337U013	RCM22-0217 (N/S,23)	CATTLE	ANGUS (23)		CP18-8876 (M,10)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U013	RCM22-0217 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U013	RCM22-0217 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U013	RCM22-0217 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749
16337U014	RCM22-0219 (N/S,23)	CATTLE	ANGUS (23)		KCM19-0042 (M,23)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U014	RCM22-0219 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U014	RCM22-0219 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U014	RCM22-0219 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749
16337U015	RCM22-0212 (N/S,23)	CATTLE	ANGUS (23)		KCM19-0042 (M,23)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U015	RCM22-0212 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U015	RCM22-0212 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X	47749

Report Date : 30-May-2024 10:24

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
16337U015	RCM22-0212 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749
16337U016	RCM22-0199 (N/S,23)	CATTLE	ANGUS (23)		KCM19-0042 (M,23)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U016	RCM22-0199 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U016	RCM22-0199 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U016	RCM22-0199 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749
16337U017	RCM22-0252 (N/S,23)	CATTLE	ANGUS (23)		KCM19-0042 (M,23)(Valid)	PAR_C	Hair	SV : Sire Valid	47749
16337U017	RCM22-0252 (N/S,23)	CATTLE	ANGUS (23)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	47749
16337U017	RCM22-0252 (N/S,23)	CATTLE	ANGUS (23)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	47749
16337U017	RCM22-0252 (N/S,23)	CATTLE	ANGUS (23)			DMG-3_C	Hair	n18NOR : Myostatin - n1821 Normal	47749

Report Date : 30-May-2024 10:24

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