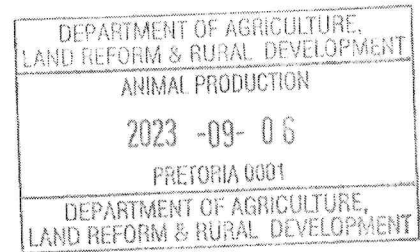




agriculture, land reform & rural development

Department:
Agriculture, Land Reform and Rural Development
REPUBLIC OF SOUTH AFRICA



VETERINARY MASTER PERMIT NO: NO MASTER

VALID FROM: 2023/09/06
EXPIRY DATE: 2024/03/05

IMPORTATION OF SEMEN: AUTHORISATION NO. S0304/23-1

(Issued in terms of section 16 of the Animal Improvement Act, 1998)

Expiry date: 2024/03/05 for Authorization No. S0304/23-1

Authorization is hereby granted to: **WORLD WIDE SIRES T/A W.PRINGLE EXPORT HOLDINGS.**

of: **PO BOX 60913, TABLEVIEW, 7439.**

for the importation **BOVINE** semen of the **ANGUS** breed
from (country of origin): **USA.**

Semen will be cleared by:
WORLD WIDE SIRES.

Name of Animals	Reg. No.	Number of doses
5L BLAZIN STEEL 6120-81C	ARUSA000003493671	25
BIEBER CHECKMATE K126	ARUSA000004620529	11
SAV GRAND CANYON 0969	ANUSA000019860277	40
E&B RIVAL 175	ANUSA000020128929	2

WORLD WIDE SIRES LTD, 5545 AVENIDA DE LOS ROBLES, VISALIA, CA, USA.

TOTAL: 78

CONDITION

- Certification by the exporting country that the number of unfrozen (live) spermatozoa per dose complies with the minimum amount specified on the reverse side of this document.**
- DNA profiles must be provided to the Registrar of Animal Improvement, and the relevant Breeders Society before release from quarantine, if not available at time of importation.**

This authorization is subject to the compliance with the veterinary requirements set out in the attached permit and is also subject thereto that the intended importation meets with all the provisions of the said Act. This authorization does not exempt the importer from the provisions of any other law. This authorization may withdrawn by the Registrar should any false information be discovered in the application. This authorization is also not transferable. Imported semen shall under no circumstances be transferred, sold, given or donated to may other person or body unless prior written approval from the Registrar has been obtained. Any such approval shall be considered as new application for the importation of semen.

REGISTRAR: ANIMAL IMPROVEMENT

DATE: 2023/09/06

Red Angus Association of America

BIEBER CHECKMATE K126

01/18/2022

Polled Red Angus Bull

4620529

Name

Birth Date

Registration Number

K126

Tattoo

Name

RAA Number

Identification

Birth Date

Foreign Number

5th Generation

LJC MERLIN T179	1176927	T179	02/16/2007		Sire: LJC MISSION STATEMENT P27
WFL MERLIN 018A	1628086	018A	01/19/2013		Dam: BUF CRK REDPRIDE N179
WFL COMMITMENT 042Y	1443573	042Y	01/21/2011		Sire: BROWN COMMITMENT S7206
WFL FRANKLY F8276	3972520	F8276	02/17/2018		Dam: WFL JEWELMAKER 9024
WFL NEBULA 707 165Z	1542752	165Z	02/14/2012		Sire: BECKTON NEBULA P P707
WFL NEBULA 165Z 235B	1701295	235B	02/20/2014		Dam: WFL JULIAN 4179
WFL RIM VIEW 8189	1260727	8189	03/22/2008		Sire: LELAND RIM 6226S
LARR PAYCHECK 0728	4300727	0728	03/04/2020		Dam: WFL JULIAN NOO8 6152
LSF TAKEOVER 9943W	1368803	9943W	12/27/2009		Sire: HXC CONQUEST 4405P
H2R PROFITBUILDER B403	1683223	B403	01/30/2014		Dam: LSF WIDELOAD R5014 U8061
BROWN MS P707 Y6674	1442451	Y6674	02/17/2011		Sire: BECKTON NEBULA P P707
LARR MISS CC FLOWER 7528	3753219	7528	01/07/2017		Dam: BROWN MS MISSION STMT T6963
WFL YIELD GRADE 223A	1628210	223A	02/18/2013		Sire: LSF YIELD GRADE 0066X
BKC MISS YIELD GRADE 528	3485812	528	02/20/2015		Dam: WFL DIRECT DESIGN 8058
BROWN MS ULTIMATE Z7928	1550527	Z7928	02/20/2012		Sire: BROWN ULTIMATE X7752
					Dam: BROWN MS PRIDE W7972

BIEBER CHECKMATE K126

4620529

K126

01/18/2022

LSF SAGA 1040Y	1445368	1040Y	01/03/2011		Sire: BECKTON EPIC R387 K
PIE STOCKMAN 4051	1724236	4051	02/23/2014		Dam: LSF MINOLA T7172 W9041
PIE LAKOTA 046	1657332	046	02/04/2010		Sire: HXC CONQUEST 4405P
BIEBER CL STOCKMAN E116	3751653	E116	01/13/2017		Dam: TPIE LAKOTA 806
PARINGA IRON ORE E27	1562199	E27	08/03/2009		Sire: TE MANIA ADA A149
BIEBER CL DATELINE 115C	3475153	115C	01/29/2015		Dam: STORH OAKS LOWAN C1(TTW)
BIEBER CL DATELINE 109A	1616773	109A	01/26/2013		Sire: BEIBER H HUGHES W109
BIEBER PRIMROSE 225H	4303535	225H	02/16/2020		Dam: BEIBER DATELINE 308Y
LACY GOLD BAR 8123	1294649	8123	09/10/2008		Sire: CCF GOLD BAR 0251
BIEBER HARD DRIVE Y120	1436718	Y120	02/11/2011		Dam: LACY MS CHEROKEE 557P
BIEBER LAURA 158W	1311673	158W	02/17/2009		Sire: LJC MISSION STATEMENT P27
BIEBER PRIMROSE 526D	3537047	526D	02/24/2016		Dam: BASIN LAURA 5301
BFCK CHEROKEE CNYN 4912	574873	4912	04/14/1997		Sire: BUF CRK CHF 824-1658
BASIN PRIMROSE 2043	848410	2043	01/23/2002		Dam: MRM 1431 8611 9109
BASIN PRIMROSE 0854	734604	0854	01/28/2000		Sire: GLACIER LOGAN 210
					Dam: BASIN PRIMROSE H443

RED ANGUS

RANCH TESTED. RANCHER TRUSTED.

FIVE GENERATION EXTENDED PEDIGREE

18335 E. 103rd Avenue, Suite 202 • Commerce City, CO 80002-3103

(940) 387-3502 • FAX (888) 829-6069

Email: info@redangus.org • Website: www.redangus.org

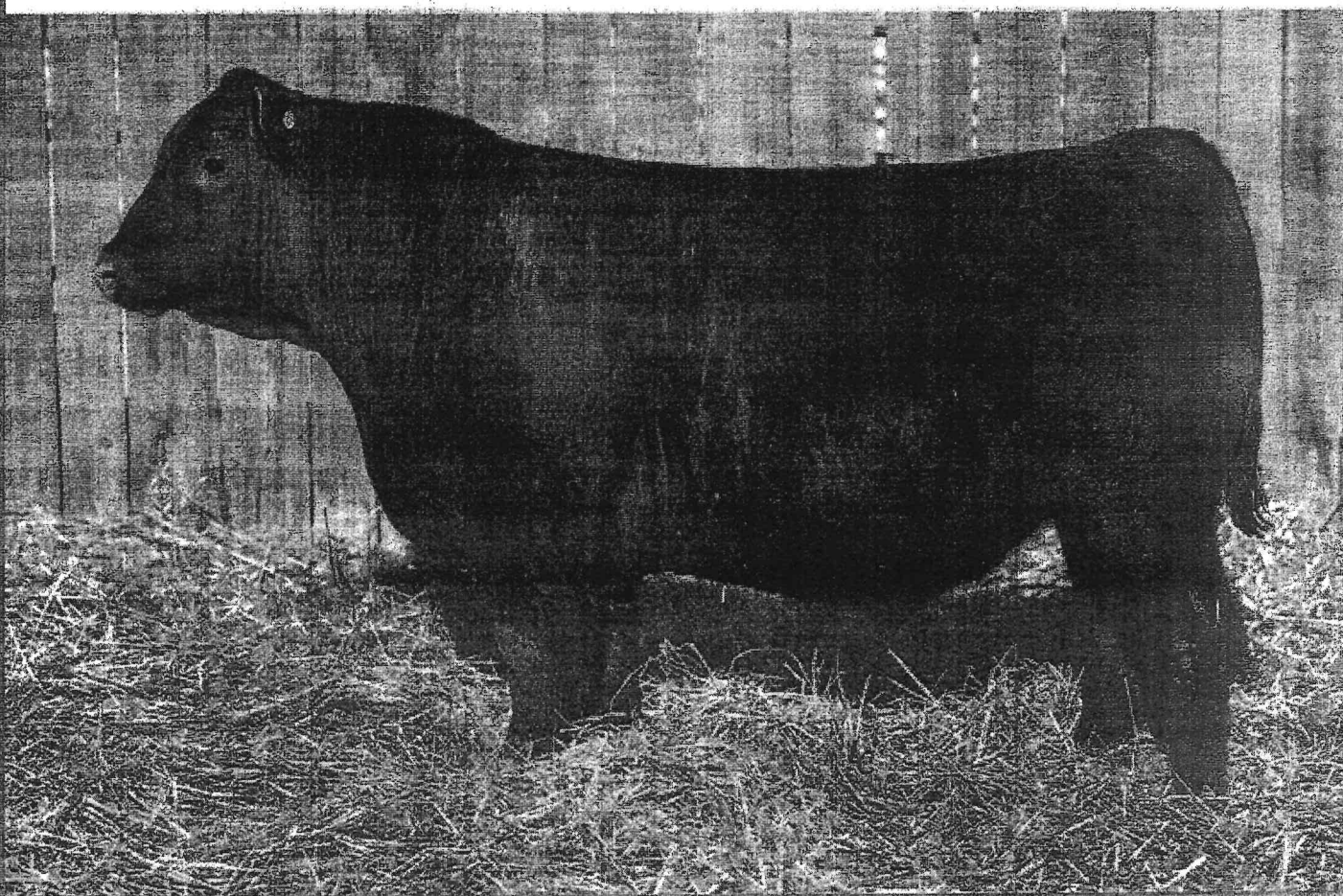
John T Brink, Chief Executive Officer

Printed:

The data listed in this pedigree is a true and accurate representation of the Red Angus Database. To the best of my knowledge, no genetic abnormalities have been reported to this animal.

7AR107 BIEBER CHECKMATE K126

23/01/2023
DMA ✓
Permit ✓
S Gen ✓
Eeno Verslag ✓



From Bieber Red Angus Ranch, SD

Registration: 4620529

Tattoo: K126

Born: 01/18/22

Birth Weight: 83 lbs | ratio 106

WFL FRANKLY F8276

LARR PAYCHECK 0728

LARR MISS CC FLOWER 7528

BIEBER CL STOCKMAN E116

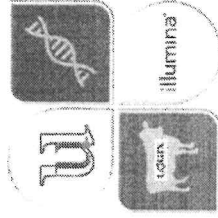
BIEBER PRIMROSE 225H

BIEBER PRIMROSE 526D

- A highlight bull in the 2023 Bieber Red Angus Sale.
- He is moderate framed with added muscle shape, depth of rib, and excellent feet.
- His data set is as impressive as his phenotype, ranking near the top of the breed for WW, YW, Marbling, REA, and ProS. He recorded individual ratios of 126 for IMF and 108 for REA.
- In addition to his elite growth, he still maintains modest Calving Ease excelling for all three birth traits including BW, CED, and CEM.
- He can provide lots of mating flexibility as he is sired by LARR Paycheck, an outcross to most of the Select Sires Red Angus pedigrees.

	ProS	HB	GM	CE	BW	WW	YW	ADG	DMI	MM	ME	HPG	CEM	Stay	Marb	YG	CW	REA	BF
EPD	128	54	74	16	-4.7	83	134	0.32	1.97	29	9	12	9	14	0.75	0.08	46	0.61	0.05
Acc				43	47	44	46	46	15	12	5		21	28	37	30	37	35	31
% Rank	7	52	3	15	8	2	2	5	91	19	83	37	13	70	5	59	2	2	95

RED ANGUS



Unistel Medical Laboratories Genetic Report

BOVINESNP50-24 v3 BeadChip

Wade Pringle
World Wide Sires
Angus
Animal Tested: **K126 (BIEBER CHECKMATE K126)**
15632U001

Sample type: **Semen**

Description	Mutations	Status	Description	Mutations Tested	Status
Coat colouration	MC1R - e	E+/E+	Meat	Calpain 1 - 316	G/C
	MC1R - ED	E+/E+	Tenderness	Calpain 1 - 4751	C/T
	Dun Dexter Dilution (TYPR1)	+/+		Calpain 1 - 530	A/G
	Silver Dilution type 1	+/+		Calpastatin - 282	C/C
	Silver Dilution type 2	+/+		Calpastatin - 2870	G/G
	Myostatin C313Y	Clear		Calpastatin - 2959	A/A
Myostatin Status	Myostatin E226X	Clear	Milk status	Beta Casein - 245	A2/A2
	Myostatin E291X	Clear		Beta Casein - 411	B/B
	Myostatin nt419	Clear		Kappa Casein - 352	A/A
	Myostatin nt821	Clear		Kappa Casein - 467	A/A
	Myostatin Q204X	Clear		Kappa Casein - 470	A/A
	Myostatin D182N	Clear		Kappa Casein - 506	B/B
	Myostatin F94L	Clear		Kappa Casein - 526	A/A
	Myostatin S105C	Clear	Milk quality	Growth Hormone F279Y	Increased milk, casein & lactose yield; decreased protein & fat yield
	E7 mutation	Clear		Growth Hormone 2141	Decreased milk protein & fat yield
	E13 mutation	Clear		Growth Hormone 2291	Normal milk fat yield, fat & protein %
	E18 mutation	Clear		ABCG2 - protein yield milk	Normal fat, protein & milk yield; normal fat & protein %
Hornedness	Polled Celtic	Homozygous Polled		AcylCoA - milk fat percentage	Insufficient data
	SLICK	No added resistance		Trimethylaminuria excess in milk	Clear
	Pinkeye resistance	Reduced risk 8-13%		Yellow milk fat	Normal yellow fat
Heat Tolerance	Osteopetrosis	Clear	Breed mutations		
	Alpha Mannosidosis 961	Clear			
	Neuropathic hydrocephalus	Clear			
Eye Disorders	Developmental Duplication	Clear			
	Mulefoot (P1647L)	Clear			
Bone Disorder					
POMPE Status					
Hornedness					
Heat Tolerance					
Eye Disorders					
Bone Disorder					

Disclaimer: Unistel reports these results on the premise that the biological samples received are from the individuals represented by this our reference/sequencing. This certificate replaces all previous issued certificates. While every effort is made to ensure accurate results, Unistel Medical Laboratories does not accept any responsibility for any issues that may occur as a result of the test or test data. Should you have any concerns, please contact the Unistel Medical Laboratories.



Batch Detail Report

Batch : 15632U
Owner :Wade Pringle
Farm :World Wide Sires
Account : PRIW01
Origin : PRIVATE
Invoice To : Owner

Created : 2023-10-26

SAMPLE	ANIMAL	SPECIES	BREED	DAIR	SIRE	TEST	Tissue Type	RESULT	INVOICE
15632U001	K126 (BIEBER CHECKMATE K126) (M,23)	CATTLE	ANGUS (23)			SNP50_C	Semen Straw	IG50 : IGENITY 50K	

Report Date : 13-Nov-2023 14:15

Page : 1

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

DNA Report

Unistel Medical Laboratories (Pty) Ltd

An Associated Company of The Unistel Group

Tel: Main Switchboard - 021 007 5617
Email: info@unistelmedical.co.za

Test Method :	Fragment Analysis (STR)
Batch No :	15632U
Sample # :	15632U001
Ownername :	Wade Pringle

Tag No :	K126
Animal Name :	BIEBER CHECKMATE K126
Microchip # :	
Animal Species :	CATTLE
Animal Breed :	ANGUS
Registration Id :	
Birth Date :	2022-01-18
Gender :	Male
DNA Ref. No :	
Tissue Type	Semen Straw

Marker	Allele1	Allele2
BM1818	262	270
BM1824	182	188
BM2113	135	141
CSRM60	100	104
CSSM66	183	183
ETH10	217	217
ETH225	148	150
ETH3	121	121
ILSTS006	290	292
INRA23	206	206
SPS115	248	254
TGLA122	151	161
TGLA126	115	123
TGLA227	81	93
TGLA53	154	176

Created date: 30-Oct-2023 08:02

Received date: 24-Oct-2023 22:00

Report date: 08-Nov-2023 12:11

DNA profile analysed to ISAG specification(2021/2022)

Page 1

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.

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CHARNÉ ROSSOUW
DIVISION MANAGER