



agriculture, land reform & rural development

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

DEPARTMENT OF AGRICULTURE, LAND REFORM & RUARAL DEVELOPMENT
ANIMAL PRODUCTION
2025 -11- 20
PRETORIA 0001
DEPARTMENT OF AGRICULTURE, LAND REFORM & RUARAL DEVELOPMENT

IMPORTATION OF SEMEN: AUTHORISATION NO. S0398/25-1

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

Valid from: 2025/11/20 - Expiry date: 2026/05/19

Authorization is hereby granted to: **SEMEX SOUTH AFRICA (PTY) LTD.**

of: **P O BOX 1030, SOMERSET WEST, 7129.**

for the importation: **BOVINE** semen of the **ANGUS** cattle breed
from (country of origin): **CANADA** through (Port of entry): **CAPE TOWN INTERNATIONAL AIRPORT.**

Semen will be cleared by: **SEMEX SOUTH AFRICA (PTY) LTD.**

List of animal's genetic materials to be imported:

Name of Animals	Registration No.	Number of doses
LA JUANITA SMX BOMBAZO 6029	2053226	100
PINE VIEW CHOICE G562	19709111	2000
QUAKER HILL HIGH COTTON 9U17	19735380	100
SMX GLORIOUS-ET 161J	2248636	500
RB JACKPOT 0110	19845376	500
PINE VIEW PARALLEL G535	19709109	1500
NSFR SOVEREIGN L49	4801980	2000

THE SEMEX ALLIACE, 5653 HIGHWAY 6 NORTH, GUELPH, ONTARO, CANADA, N1H 6J2.

TOTAL: 6 700

CONDITIONS

- 1) 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.
- 2) DNA profiles must be provided to the Register of Animal Improvement, and 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 This authorization may be withdrawn by the Registrar should any false information be discovered in the application. This authorization is also not transferable. This authorization is for one consignment only and must be handed in and cancelled at the port of entry. Imported semen shall under no circumstances be transferred, sold, given, or donated to many 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: 2025/11/20

Semex 271112025
DNA ✓
PENNIE ✓
GEO ✓
SEAN ✓

Canadian Angus Association
Tabulated Pedigree (Not a Certificate of Registration)

Name: **RB JACKPOT 0110**

Reg #: **2219878**

Defect Test Result(s): Free-DM,
Free-DW, Free-AM, Free-CA,

Born: **March 11, 2020**

Tattoo: Right Ear **IMP 0110H**

Male (AI)

Breeder: **5289476, Riley Bros Farms, Darlington WI**

Current Owner: **5236775, Semex Beef, 5653 Hwy 6 N Guelph ON N1H 6J2**

* Elite

** Premier Dam

	S A F FOCUS OF E R	(IMP 6163F)	940839 *	NHF OSF DDF
	MYTTY IN FOCUS	(IMP 109L)	1251205 *	OHF M1F NHF OSF DDF
	MYTTY COUNTESS 906		[US] 13457755	
	A A R TEN X 7008 S A	(IMP 7008T)	1700255	OHF M1F NHF OSF DDF
	S A V ADAPTOR 2213	(IMP 2213M)	1194670	NHF OSF DDF
	A A R LADY KELTON 5551		[US] 15151449	
	H S A F LADY KELTON 504B		[US] 13499922	AMF
	V A R DISCOVERY 2240	(IMP 2240Z)	1846057	NHF OSF DDF
	CONNEALY ONWARD	(IMP 2743M)	1273540	OSF DDF
	SITZ UPWARD 307R	(IMP 307R)	1385926 *	NHF OSF DDF
	SITZ HENRIETTA PRIDE 81M		[US] 14087650	
	DEER VALLEY RITA 0308		[US] 16659293	DDC
	S S OBJECTIVE T510 OT26	(IMP 26K)	1179389	NHF OSF DDF
	G A R OBJECTIVE 2345		[US] 15129485	AMF NHF DDC
	G A R 1407 NEW DESIGN 2413		[US] 14506226	AMF NHC
Sire	MGR TREASURE	(IMP 5017C)	2213495	NHF OSF DDF
	BON VIEW NEW DESIGN 878	(IMP 878H)	981361 *	DMF AMF CAF OHF M1F
	CONNEALY REFLECTION		[US] 14528330	AMF CAF OHF NHF DDF
	HAPPY GRILL OF CONANGA 6260		[US] 13447172	
	CONNEALY IMPRESSION	(IMP 6262S)	1525807	NHF OSF DDF
	VERMILION DATELINE 7078	(IMP 7078G)	1018284 *	NHF DDF
	PEARL PAMMY OF CONANGA 194		[US] 14528835	CAF DDF
	PEARL JAM OF CONANGA 6114		[US] 13447147	
	SJH IMPRESSION OF 6108 1614		[US] 17170341	
	RITO 616 OF 4B20 6807	(IMP 0616F)	985134	NHF OSF DDF
	RITO 111 OF 2536 RITO 616	(IMP 25L)	1305966	AMF OHF M1F NHF DDF
	G A R PRECISION 2536		[US] 12716656	AMC NHF
	DRMCTR 1/1 RITA 6108		[US] 15555628	
	DRMCTR 2908S DESIGN 2B02		[US] 14340252	
	CONNEALY LEAD ON	(IMP 2743M)	1179972	NHF OSF DDF
	CONNEALY ONWARD	(IMP 9794J)	1273540	OSF DDF
	ALTUNE OF CONANGA 6104		[US] 13169198	
	SITZ UPWARD 307R		1385926 *	NHF OSF DDF
	SITZ VALUE 7097	(IMP 7097G)	953344	NHF OSF DDF
	SITZ HENRIETTA PRIDE 81M		[US] 14087650	
	SITZ HENRIETTA PRIDE 1370		[US] 13576315	
	PLATTEMERE WEIGH UP K360	(IMP 0360X)	1778294	DDF
	G A R PRECISION 1680	(IMP 1680Z)	1061388	AMC NHC OSF
	G A R RETAIL PRODUCT	(IMP 5659J)	1238634	NHF OSF DDF
	G A R EXT 4927		[US] 12925987	
	BARBARA OF PLATTEMERE 337		[US] 16274856	DDF
	BON VIEW NEW DESIGN 1407	(IMP 1407G)	1047621 *	NHF OSF DDC
	BARBARA OF PLATTEMERE 311		[US] 15394402	
	BARBARA OF PLATTEMERE 286		[US] 14700299	
Dam	RB LADY WEIGH UP 250-760		[US] 18983701	
	HYLINE RIGHT TIME 338	(IMP 338H)	1234621	DDF
	LEACHMAN RIGHT TIME 338-5605		[US] 15033687	
	LEACHMAN ERICA 1201		[US] 13874654	
	WMR TIMELESS 458	(IMP 458U)	1644753 *	NHF DDF
	W M R DATELINE 210		[US] 13733457	
	WMR BLACKCAP 521		[US] 15183571	AMF
	W M R BLACKCAP 043		[US] 13720297	
	MARTIN LADY SALLY		[US] 18429963	
	RB LADY 7125-890-2103		[US] 17285432	

I hereby certify this is a true copy of the Pedigree for said animal as reflected in the records maintained by the Canadian Angus Association.

Issue Date **September 25, 2024**

Myles Immerkar, CEO, Canadian Angus Association



DNA Genotype Certificate

Neogen Canada Inc.
7323 Roper Road NW
Edmonton, Alberta, T6E 0W4, Canada
Phone: 1-855-324-9774 Email: neogencanada@neogen.com

Case No. NC21BV0236320

ANIMAL INFORMATION

Species BOVINE
Breed ANGUS
Name RB JACKPOT 0110
Registration No. 2219878

Gender MALE
Date of Birth 11-March-2020
Tag 0110
Tattoo IMP 0110H

Alternate Identification:

GENOTYPE RESULTS Adjusted to ISAG (1995) standard

AVAILABLE AT THE REGISTRY OFFICE

FILED AT TESTING LABORATORY

TGLA53	170 / 176
CYP21	197 / 219
SPS113	/
BM1818	268 / 270
TGLA48	/
MGTG4B	/
BM1824	178 / 182
RM067	90 / 94
BM2113	125 / 135

SPS115	248 / 248
TGLA126	115 / 115
TGLA122	151 / 155
INRA23	200 / 208
TGLA227	89 / 93
ETH225	150 / 150
ETH10	219 / 219
ETH3	117 / 117
	/

Based on samples and information received, this animal qualifies as an offspring of:

Sire: N/A

Dam: N/A

Notes

NO PARENTAGE PERFORMED.
GENOTYPING COMPLETE.
GENOTYPE STORED AT NEOGEN CANADA.
MISSING PARENT GENOTYPES.
MISSING SIRE: MGR TREASURE REG#: 2213495 TATTOO: IMP 5017C TAG: 5017
MISSING DAM: RB LADY WEIGH UP 250-760 REG#: US18983701 TATTOO: N/A TAG: N/A

SAMPLE SUBMITTED BY:

Semex Beef
5653 Hwy 6 N
Guelph ON N1H 6J2

Date Issued 16/12/2021

Issued By Canadian Angus Association
292140 Wagon Wheel Blvd
Rocky View County AB T4A 0E2

Direct: 403 571 3580
Toll Free: 1 888 571 3580



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