



# SEXED SEMEN

FOR THE SUCKLER HERD

2023



*Alfie Shaw*





# BENEFITS



The introduction of sexed semen has become a game-changer in modern suckler farming. A selection of our bulls are now available with the new SexedULTRA™ technique.

Sexed semen has become more readily available with an Irish sexed semen lab, and farmers are continuing to adopt the product with great success in suckler herds. The benefits of accelerated genetic improvement within the breeding herd and the commercial availability of female sexed semen from maternal beef sires are making

this a viable & profitable option for many.

With relative conception rates almost on par with conventional semen - SexedULTRA™ provides farmers with the opportunity to breed replacement heifers from all of their top females, leaving the remainder to be bred to terminal sires. On the other hand, pedigree breeders may select the cows from which they wish to produce male calves from, ensuring their animals for sale in the coming years are of the highest genetic merit.



# NEGRITA DU LAC

# BB8019

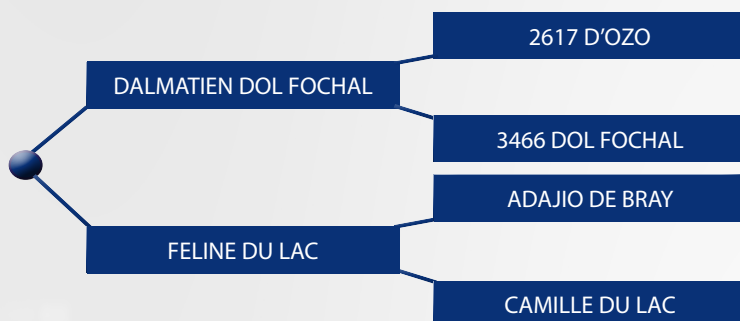
BBLBELM000861597840

22-JUN-2020

MYOSTATIN: 2 X NT821



- First Negrita Calves Born are Exceptional
- Serious Style, Shape and Colour to These New Arrivals
- Initial Reports Suggest Normal Calving on Suckler Dams
- Use Negrita in 2023 to Produce Flashy Colours with Style & Muscle
- **Sexed Female Semen Available**



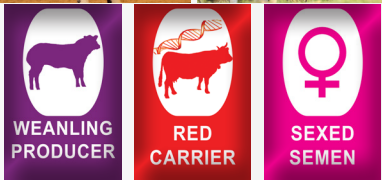
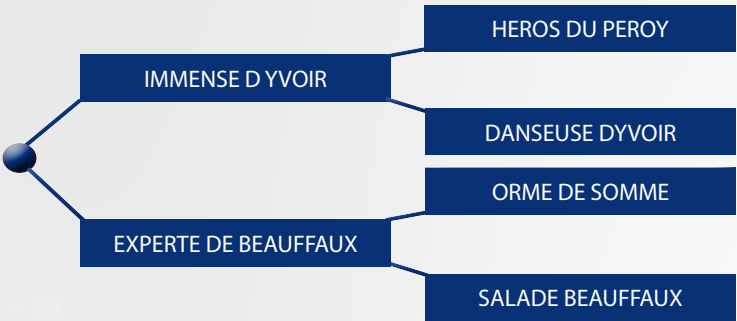
Eurostar Index		ICBF Jan. 2023		
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★★	Replacement	€99	37%	★★★★★
★	Terminal	€109	39%	★★★★★
Expected Daughter Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
	Daughter C.D.	8.69%	53%	
★★★★★	Dtr Milk (Kg)	4.80	34%	★★★★★
★★★★★	Dtr C.I. (Days)	2.42	34%	★

Calving Difficulty				
When Mated With:		Value	Rel.	
Beef Heifers		23.7%		37%
Beef Cows		10.3%		68%
Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★★	Docility	0.30	34%	★★★★★
★	Carcass Wgt	27.5kg	34%	★★★★★
★	Carcass Conf.	2.46	34%	★★★★★





- Breeding Superb Coloured Heifers Commanding Top Prices Throughout Ireland in 2022
- Long Stylish Cattle with Super Toplines and Lots of Muscle
- Easy Calving Choice on Second Calvers Onwards
- Carries The Red Gene
- Sexed Female Semen Available



Eurostar Index		ICBF Jan. 2023		
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★	Replacement	€52	60%	★
★★	Terminal	€130	85%	★★★★★
Expected Daughter Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
	Daughter C.D.	12.07%	56%	
★★	Dtr Milk (Kg)	2.70	39%	★★★
★★	Dtr C.I. (Days)	5.23	41%	★

Calving Difficulty				
When Mated With:		Value	Rel.	
Beef Heifers		19.7%	69%	
Beef Cows		9.4%	98%	
Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★★	Docility	0.21	98%	★★★★★
★★	Carcass Wgt	30.5kg	92%	★★★★★
★★	Carcass Conf.	2.72	89%	★★★★★



# BOHERARD OVERDOSE ET BB8337

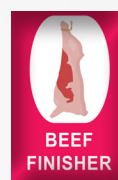
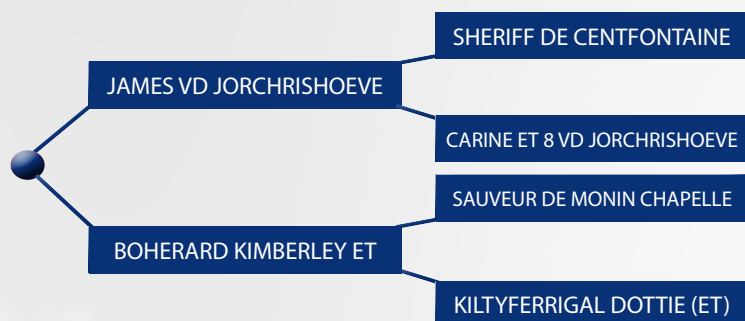
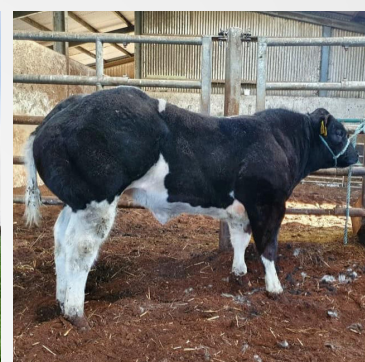
BBLIRLM226537850044

16-SEP-2020

MYOSTATIN: 2 X NT821



- Overdose is an Exceptional son of James Bond
- Serious Colour, Length, Style, Muscle & Correctness in the one Package
- Great Plates & Natural Width
- Sexed Female Semen Available



Eurostar Index		ICBF Jan. 2023		
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★	Replacement	€31	40%	★
★★	Terminal	€131	45%	★★★★★

Expected Daughter Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
	Daughter C.D.	7.66%	53%	
★	Dtr Milk (Kg)	1.90	35%	★★★
★★★	Dtr C.I. (Days)	5.00	34%	★

Calving Difficulty		
When Mated With:	Value	Rel.
Beef Heifers	25.1%	38%
Beef Cows	14.1%	69%

Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★★	Docility	0.18	42%	★★★★★
★★★★	Carcass Wgt	36kg	43%	★★★★★
★★★	Carcass Conf.	2.80	42%	★★★★★

Belgian Blue



ELDERBERRY GALAHAD

EBY

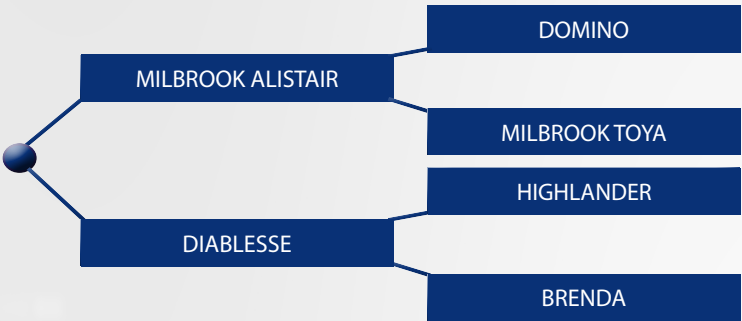
LIMGBRM000BQH11-020

26-SEP-2011

MYOSTATIN: 2 X F94L



- Possibly The Most Consistent Limousin Bull Ever in Irish AI
- A Living Legend Combining All the Great Attributes of the Limousin Breed
- Incredible Calving Ease & Quality Combined in the One Package
- Sexed Female Semen Available



Eurostar Index		ICBF Jan. 2023		
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★	Replacement	€118	98%	★★★★★
★★	Terminal	€117	95%	★★★★
Expected Daughter Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
	Daughter C.D.	5.61%	99%	
★★★★	Dtr Milk (Kg)	-0.90	99%	★
★★★★★	Dtr C.I. (Days)	-1.10	98%	★★★★

Calving Difficulty				
When Mated With:		Value	Rel.	
Beef Heifers		7.0%	99%	
Beef Cows		3.0%	99%	
Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★	Docility	-0.06	99%	★
★	Carcass Wgt	18.9kg	99%	★★★★
★★★★	Carcass Conf.	2.13	99%	★★★★★★

Limousin



# ewdenvale ivor

# LM2014

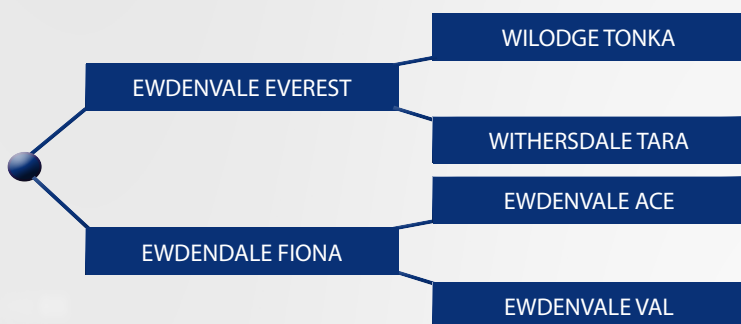
LIMGBRM000WLD13-335

26-APR-2013

MYOSTATIN: 2 X F94L



- The Limousin Sire That Ticks All the Boxes
  - Calving Ease
  - Quality
  - Replacement Index €170
  - Terminal Index €154
- Daughters Are Developing into Super Cows with Milk
- Sexed Male & Female Semen Available



Eurostar Index		ICBF Jan. 2023		
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★★	Replacement	€170	96%	★★★★★
★★★★★	Terminal	€154	96%	★★★★★
Expected Daughter Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
	Daughter C.D.	6.27%	95%	
★★★	Dtr Milk (Kg)	-0.70	99%	★
★★★★★	Dtr C.I. (Days)	-1.48	87%	★★★★★

Calving Difficulty				
When Mated With:		Value	Rel.	
Beef Heifers		6.0%	99%	
Beef Cows		2.5%	99%	
Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★	Docility	-0.08	99%	★
★★★★★	Carcass Wgt	28.8kg	99%	★★★★★
★★★★★	Carcass Conf.	2.45	99%	★★★★★



CLADDAGH MCCABE (ET)

LM6529

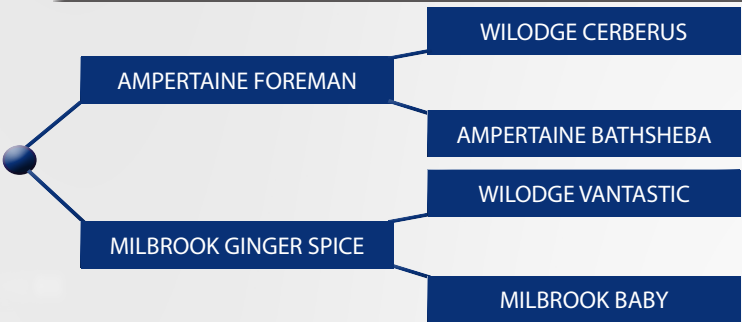
LIMIRLM121756750030

12-SEP-2017

MYOSTATIN: 2 X Q204X



- First Crossbred Calf from McCabe Claimed Reserve Junior Limousin Champion at Carrick Winter Fair and Sold For a Whopping €7000 (Pictured)
- Transmitting Serious Shape, Style and Quality to His Progeny
- Carries Two Copies of the Q204X Myostatin Gene
- Sexed Female Semen Available



Eurostar Index		ICBF Jan. 2023		
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★★	Replacement	€146	55%	★★★★★
★★★★★	Terminal	€167	61%	★★★★★
Expected Daughter Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
	Daughter C.D.	3.4%	64%	
★★★★★	Dtr Milk (Kg)	1.70	48%	★★★★
★★	Dtr C.I. (Days)	2.11	46%	★

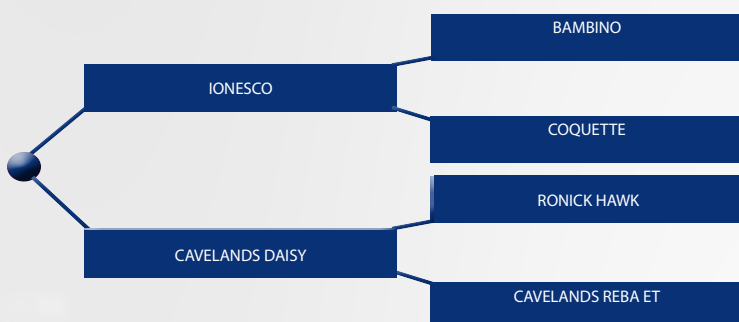
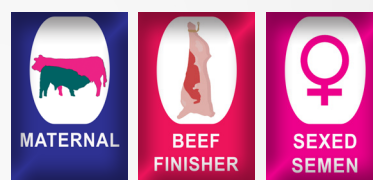
Calving Difficulty				
When Mated With:		Value	Rel.	
Beef Heifers		11.0%	60%	
Beef Cows		5.5%	92%	
Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★	Docility	-0.03	80%	★★
★★★★★	Carcass Wgt	36.3kg	56%	★★★★★
★★★★★	Carcass Conf.	2.84	52%	★★★★★

Limousin





- Jolly Daughters are Performing Superbly in Irish Suckler Herds
- Daughters are Very Wide with Square Plates, Calving Ability & Milk
- Ideal Choice to Breed Replacements Without Compromising on Quality
- Sexed Female Semen Available



Eurostar Index		ICBF Jan. 2023		
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★	Replacement	€124	92%	★★★★★
★★★	Terminal	€124	93%	★★★★

Expected Daughter Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
	Daughter C.D.	6.48%	92%	
★	Dtr Milk (Kg)	-2.50	96%	★
★★★★★	Dtr C.I. (Days)	-5.76	80%	★★★★★

Calving Difficulty		
When Mated With:	Value	Rel.
Beef Heifers	10.5%	95%
Beef Cows	5.3%	99%

Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★★	Dolality	0.02	99%	★★★
★★★	Carcass Wgt	22.3kg	99%	★★★★
★★★★	Carcass Conf.	2.31	99%	★★★★★



# CURAHEEN GUNSHOT P

# SI4147

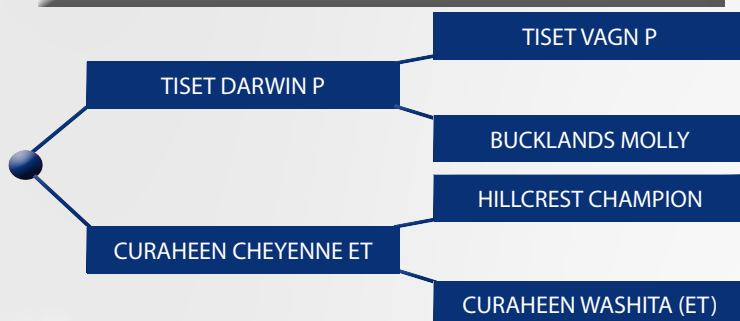
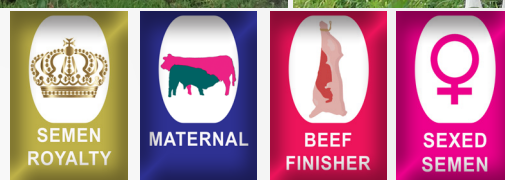
SIMIRLM171059830538

14-MAR-2015

MYOSTATIN: FREE



- The Ultimate Simmental Sire That Ticks all The Boxes
- Superb Replacement & Terminal Indices
  - €194 Replacement Index
  - €105 Terminal Index
  - +€8.7Kgs Daughter Milk
  - +33.5Kgs Carcass Weight
- Use Gunshot to Breed Excellent Females with Milk & Exceptional Conformation
- Sexed Female Semen Available



Eurostar Index		ICBF Jan. 2023		
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★★	Replacement	€194	91%	★★★★★
★★★★★	Terminal	€105	93%	★★★★
Expected Daughter Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
	Daughter C.D.	5.67%	90%	
★★★	Dtr Milk (Kg)	8.70	96%	★★★★★
★★★★★	Dtr C.I. (Days)	-6.93	77%	★★★★★

Calving Difficulty				
When Mated With:		Value	Rel.	
Beef Heifers		14.7%	89%	
Beef Cows		7.2%	99%	
Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★★	Docility	0.14	99%	★★★★★
★★★★★	Carcass Wgt	33.5kg	99%	★★★★★
★★★★★	Carcass Conf.	1.84	99%	★★★★★

Simmental



# MONTESQIEU

# SA6253

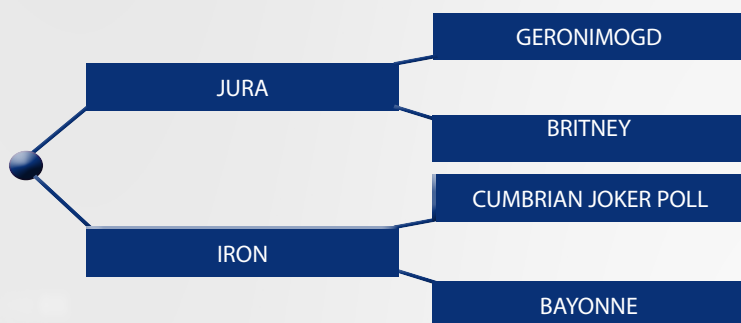
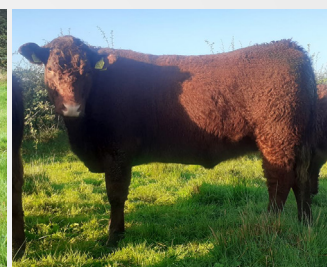
SALFRAM001536125009

08-NOV-2015

MYOSTATIN: FREE



- High Index Balanced Heterozygous Polled Saler Sire
  - €156 Replacement Index
  - €113 Terminal Index
  - +22.5 Kgs Carcass Weight
- Calved Daughters in France are Very Impressive with Milk
- Sexed Female Semen Available



Eurostar Index		ICBF Jan. 2023		
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★	Replacement	€156	45%	★★★★★
★★★★★	Terminal	€113	55%	★★★★★

Expected Daughter Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
	Daughter C.D.	4.96%	51%	
★	Dtr Milk (Kg)	2.50	40%	★★★
★	Dtr C.I. (Days)	-2.28	34%	★★★★★

Calving Difficulty		
When Mated With:	Value	Rel.
Beef Heifers	6.4%	63%
Beef Cows	2.2%	82%

Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★★	Docility	0.04	62%	★★★★★
★★★★★	Carcass Wgt	22.5kg	52%	★★★★★
★★★★★	Carcass Conf.	1.13	47%	★★★

Saler



# KEIRSBEATH KARMA S539 AA4638

AANGBRM541635200539

25-APR-2016

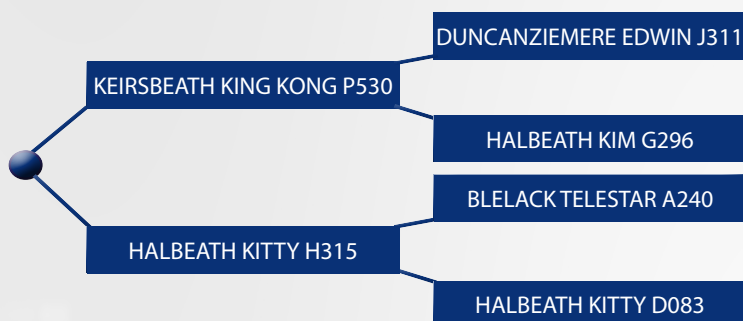
MYOSTATIN: FREE



- Karma is Putting a Serious Stamp on His Progeny
- He Transmits Extreme Length, Natural Width, Great Bone & Super Angus Characteristics
- Sire of Many High Flyers Throughout 2022
- Sexed Female Semen Available



**DBI**  
**€136**



Eurostar Index		ICBF Jan. 2023		
Within Breed	Index	Euro-Value	Rel.	Across Breed
★	Replacement	€80	58%	★★★★
★★★★★	Terminal	€89	84%	★★★★
Expected Daughter Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
	Daughter C.D.	5.87%	55%	
★	Dtr Milk (Kg)	3.40	44%	★★★★
★	Dtr C.I. (Days)	-2.66	41%	★★★★★

Calving Difficulty				
When Mated With:		Value	Rel.	
Beef Heifers		7.6%	77%	
Beef Cows		2.7%	89%	
Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★★	Docility	0.08	76%	★★★★★
★★★★★	Carcass Wgt	16.1kg	94%	★★★
★★★★	Carcass Conf.	0.77	92%	★

Angus



# KEALKIL PRIME LAD

## AA4743

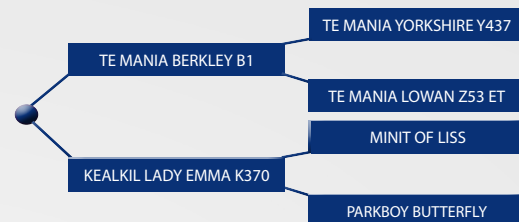
AANIRLM141089640493

07-SEP-2017

MYOSTATIN: FREE



- Ireland's Leading Beef Sire Available on Dairy Beef Index at €183
- Huge Replacement Index of €198 Combined With +11.9Kgs Daughter Milk
- Incredible Calving Ease, Gestation Length & Quality in The One Package
- Sexed Male & Female Semen Available



Eurostar Index					ICBF Jan. 2023			Calving Difficulty		
Within Breed	Index	Euro-Value	Rel.	Across Breed	When Mated With:	Value	Rel.	When Mated With:	Value	Rel.
★★★★★	Replacement	€198	71%	★★★★★	Beef Heifers	2.8%	91%	Beef Heifers	2.8%	91%
★★★★★	Terminal	€92	92%	★★★	Beef Cows	0.7%	94%	Beef Cows	0.7%	94%

Expected Daughter Performance					Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed	Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★★	Daughter C.D.	8.37%	66%	★★★★★	★★★★★	Docility	0.02	94%	★★★
★★★★★	Dtr Milk (Kg)	11.90	62%	★★★★★	★	Carcass Wgt	1.5kg	98%	★
★★★★★	Dtr C.I. (Days)	-9.34	50%	★★★★★	★★★★★	Carcass Conf.	0.92	97%	★



**DBI**  
**€183**

# DRUMCROW TRIBESMAN

## AA8172

AANIRLM216633150834

25-SEP-2020

MYOSTATIN: FREE



Sire - Fordel Lockdown P827



Half Sister - Steil U Molly

- New Superstar Angus Sire Purchased in Association with Certified Irish Angus for their Breed Improvement Programme
- Beautiful Pedigree Here Including Fordel Lockdown & Drumcrow Joker
- First Calves Due This Spring
- Sexed Male & Female Semen Available



Eurostar Index					ICBF Jan. 2023			Calving Difficulty		
Within Breed	Index	Euro-Value	Rel.	Across Breed	When Mated With:	Value	Rel.	When Mated With:	Value	Rel.
★★★★★	Replacement	€161	44%	★★★★★	Beef Heifers	5.8%	44%	Beef Heifers	5.8%	44%
★★★★★	Terminal	€79	46%	★★★	Beef Cows	1.7%	67%	Beef Cows	1.7%	67%

Expected Daughter Performance					Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed	Within Breed	Index	Euro-Value	Rel.	Across Breed
★★★★★	Daughter C.D.	6.7%	56%	★★★★★	★★★★★	Docility	0.12	43%	★★★★★
★★★★★	Dtr Milk (Kg)	12.90	43%	★★★★★	★★★★★	Carcass Wgt	11.7kg	46%	★★★
★	Dtr C.I. (Days)	-2.71	36%	★★★★★	★★	Carcass Conf.	0.63	39%	★



**DBI**  
**€117**

Angus



# BUNLAHY JOHN G ET

# BJG

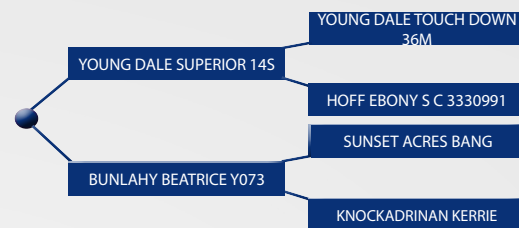
AANIRLM251261710285

06-OCT-2012

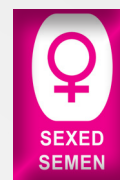
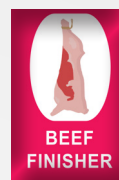
MYOSTATIN: FREE



- Ireland's Most Consistent Proven Terminal Angus Sire
- Transmitting Weight for Age, Conformation, Power, Style & Correctness
- Proven +19.2Kgs Of Carcass Weight and Five Star Terminal Index
- Sexed Female Semen Available



Eurostar Index		ICBF Jan. 2023			Calving Difficulty				
Within Breed	Index	Euro-Value	Rel.	Across Breed	When Mated With:		Value	Rel.	
★	Replacement	€64	93%	★★	Beef Heifers		9.7%	94%	
★★★★★	Terminal	€86	92%	★★★	Beef Cows		3.8%	98%	
Expected Daughter Performance					Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed	Within Breed	Index	Euro-Value	Rel.	Across Breed
	Daughter C.D.	6.62%	92%		★★★	Dolcility	0.01	99%	★★★
★★	Dtr Milk (Kg)	5.40	96%	★★★★	★★★★★	Carcass Wgt	19.2kg	99%	★★★
★	Dtr C.I. (Days)	0.89	84%	★★	★★★★★	Carcass Conf.	0.99	99%	★★



**DBI**  
**€69**

# LISDUFF RED PEPPER R368

# AA4303

AANIRLM121657651368

04-OCT-2015

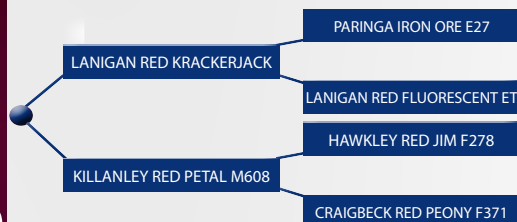
MYOSTATIN: FREE



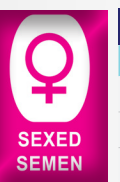
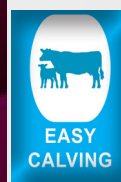
**DBI**  
**€145**



- High Performance Red Angus Sire
  - €168 Replacement Index
- Top 5% of the Angus Breed on Carcass Weight
  - +14.3 Kgs Carcass
- Seriously Long Powerful Cattle That Are Easily Born & Grow into Big Carcasses
- Sexed Female Semen Available



Eurostar Index		ICBF Jan. 2023			Calving Difficulty				
Within Breed	Index	Euro-Value	Rel.	Across Breed	When Mated With:		Value	Rel.	
★★★★★	Replacement	€168	78%	★★★★★	Beef Heifers		5.1%	96%	
★★★★★	Terminal	€99	91%	★★★	Beef Cows		1.3%	95%	
Expected Daughter Performance					Expected Progeny Performance				
Within Breed	Index	Euro-Value	Rel.	Across Breed	Within Breed	Index	Euro-Value	Rel.	Across Breed
	Daughter C.D.	6.67%	72%		★★★★★	Dolcility	0.06	97%	★★★★★
★★★★★	Dtr Milk (Kg)	9.60	78%	★★★★★	★★★★★	Carcass Wgt	14.3kg	99%	★★
★★★★★	Dtr C.I. (Days)	-6.24	51%	★★★★★	★★★★★	Carcass Conf.	0.95	98%	★



Angus



## How is Sperm Sorted?

Cattle sperm bearing X chromosomes (female) contain about 3.8% more genetic material than those carrying Y chromosomes. Through the use of advanced software, X and Y sperm can be identified based on their differing DNA content and separate them by gender.

Semen that meets our high standards is combined with a specially formulated media that both nourishes and stains the sperm. The sperm remain in this media throughout the sorting process.

The more genetic material a sperm carries, the more stain it absorbs. The sperm then flow single file past a laser and the computer measures the resulting fluorescence, which identifies the sperm as having either male or female DNA. Slight electrical charges send the sperm streaming into the appropriate containers.



## SEXED STRAW HANDLING

- ♀ Organise sexed straws into one goblet
- ♀ Inseminate 16-20 hours after the onset of oestrous (standing heat)
- ♀ Thaw a maximum of 2 sexed semen straws at a time
- ♀ Thaw straws at 35 to 37 °C for 45 seconds
- ♀ Load straws into pre-warmed AI guns, keep warm
- ♀ Deposit semen in uterine body
- ♀ Complete inseminations within 5 mins





Contact us to Establish  
a Sexed Semen Strategy  
Based on Your Goals



Identify the Best Sires  
to Use to Achieve your  
Goals



Make a Complete  
Mating Plan



+353 (0) 504 21755



[doveagenetics.ie](http://doveagenetics.ie)



[info@doveagenetics.ie](mailto:info@doveagenetics.ie)



Thurles, Co. Tipperary, Ireland, E41 FH28