September
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ICBF Proofs

PRESTIGE CHAROLAIS SIRES 2022

Alfie Shaw©

PROGRESSIVE
PG
GENETICS

PRESTIGE
Charolais 2022

PROGRESSIVE GENETICS

PRESTIGE Charolais

Contents

Cover: Cloondradoon Ricky

Note: Out technicians will store privately owned straws for breeders. While every care and precaution will be taken with privately owned straws, Progressive Genetics or our Technicians can not be held responsible for any loss or damage to these straws.

Dear Pedigree Breeder,

Welcome to our new Prestige Charolais catalogue. The Prestige Selection is a new range of elite bulls which we at Progressive Genetics have chosen for you, the pedigree breeder. These sires have been carefully selected & represent the best Charolais genetics available globally.

The Progressive Genetics team are always available to provide professional advice to enable you to achieve the breeding goals for your herd.

Please note many of the sires featured are 'pre-order' & will not be carried by your A.I. technician, these sires should be pre-ordered from Progressive Genetics at least three weeks before the semen will be needed. You can call your local representative, order on-line from progressivegenetics.ie or call the office.

The bulls labelled with a 'pedigree royalty' sticker are in the Charolais Society royalty scheme; a royalty is payable on all pedigree progeny registered from these sires in their herdbook.

Rosalish Goulding
Rosalish Goulding
Beef Programme Manager
National Cattle Breeding Centre

Ricky

CLOONRADOON RICKY

DOB:19/01/20   Pedigree Status: PED   Code: **CH7503**   Myostatin: Q204x/+

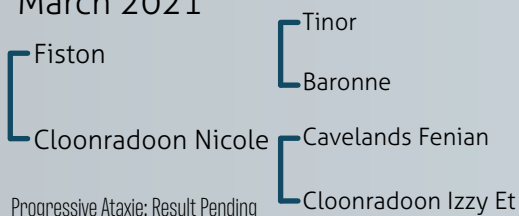| Star Rating (Within Breed)	Index ICBF, Sep '21 Genotype Incl.	€ Value	Rel	Star Rating (Across Breed)
★★★★☆	Replacement Index	€88	49% (Average)	★★★☆☆
★★★★★	Terminal Index	€145	50% (Average)	★★★★★
★★★★★	DairyBeef Index	€43	48% (Average)	★★★☆☆
Expected Progeny Performance				
Calving Difficulty	Beef Heifers (% 3&4)	15.3%	52% (Average)	
	Beef Cows (% 3&4)	6.9%	73% (High)	0 Records
★★☆☆☆	Gestation Length (days)	3.1 days	46% (Average)	★★☆☆☆
★★★★☆	Docility (Scale)	0.07 Scale	47 % (Average)	★★★★☆
★★★★★	Carcass Weight (Kg)	39.1 Kg	46 % (Average)	★★★★★
★★★★★	Carcass Conf. (Scale 1-15)	2.19 Scale	47 % (Average)	★★★★★
Expected Daughter Performance				
	Daughter calving diff (% 3&4)	2.1 %	63 % (High)	
★★☆☆☆	Daughter milk (Kg)	-5.3 Kg	47 % (Average)	★☆☆☆☆
★★★★☆	Daughter calving interval (d)	-2.8 days	45 % (Average)	★★★★★

- Ricky is a very exciting young bull with many of the traits of his sire Fiston.

- Ricky has matured into an impressive powerful, long bull with excellent muscle both on top and on the hindquarter

- Ricky was the top priced bull at the Premier Sale in Elphin March 2021

Scan QR Code for most recent proof
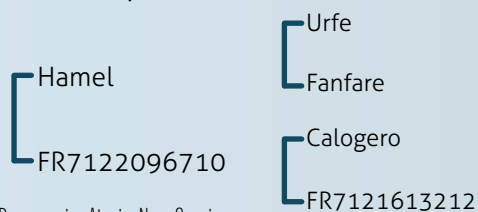

Cloondradoon Ricky

Pedigree:
- Fiston
  - Tinor
  - Baronne
- Cloonradoon Nicole
  - Cavelands Fenian
  - Cloonradoon Izzy Et

Progressive Ataxie: Result Pending

Fiston FSZ

Orbi

ORBI
DOB:17/09/18

Code: **CH6490**
Pedigree Status: PED

Myostatin: Q204x/+

PEDIGREE ROYALTY

Star Rating (Within Breed)	Index ICBF, Sep '21 Genotype Incl.	€ Value	Rel	Star Rating (Across Breed)
★★★★☆	Replacement Index	€96	37% (Low)	★★★★☆
★★★★★	Terminal Index	€146	41% (Average)	★★★★★
★★★★★	DairyBeef Index	€51	35% (Low)	★★★☆☆
Expected Progeny Performance				
Calving Difficulty	Beef Heifers (% 3&4)	6.9%	30% (Low)	
	Beef Cows (% 3&4)	3.3%	65% (High)	0 Records
★★★★★	Gestation Length (days)	1.6 days	32% (Low)	★★★★★
★★★★☆	Docility (Scale)	0.05 Scale	31 % (Low)	★★★★☆
★★★★☆	Carcass Weight (Kg)	37.6 Kg	39 % (Low)	★★★★★
★☆☆☆☆	Carcass Conf. (Scale 1-15)	1.66 Scale	39 % (Low)	★★★★☆
Expected Daughter Performance				
	Daughter calving diff (% 3&4)	4.2 %	51 % (Average)	
★★★★★	Daughter milk (Kg)	-0.4 Kg	38 % (Low)	★★☆☆☆
★★★★☆	Daughter calving interval (d)	-2.2 days	31 % (Low)	★★★★☆

Orbi Rear View

- Orbi's first calves are due this Autumn
- Orbi's pedigree is a sire stack of proven high performing, easy calving bulls; Hamel, Calogero & Espagnol
- Bred for calving ease, high growth and good muscle development
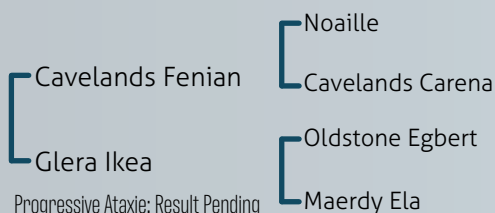
Scan QR Code for most recent proof

```
Hamel
    Urfe
    Fanfare
FR7122096710
    Calogero
    FR7121613212
```

Progressive Ataxie: Non-Carrier

Orbi

Oran

GLERA ORAN

DOB:08/08/18

Code: **CH6310**

Pedigree Status:PED

Myostatin: +/+, F94L: 1

Star Rating (Within Breed)	Index ICBF, Oct '20 Genotype Incl.	€ Value	Rel	Star Rating (Across Breed)
★★★★☆	Replacement Index	€98	52% (Average)	★★★★☆
★★★★★	Terminal Index	€151	55% (Too Low)	★★★★★
★★☆☆☆	DairyBeef Index	-€21	51 % (Average)	★☆☆☆☆
Expected Progeny Performance				
Calving Difficulty	Beef Heifers (% 3&4)	9.5%	50% (Average)	
	Beef Cows (% 3&4)	5.1%	78% (High)	14 Records
★☆☆☆☆	Gestation Length (days)	4.2 days	50% (Average)	★☆☆☆☆
★☆☆☆☆	Docility (Scale)	-0.01 Scale	54 % (Too Low)	★★★☆☆
★★★★☆	Carcass Weight (Kg)	42.3 Kg	55 % (Average)	★★★★★
★★★★☆	Carcass Conf. (Scale 1-15)	2.00 Scale	47 % (Too Low)	★★★★★
Expected Daughter Performance				
	Daughter calving diff (% 3&4)	2.9 %	63 % (High)	
★★☆☆☆	Daughter milk (Kg)	-4.3 Kg	48 % (7.6)	★☆☆☆☆
★★★★★	Daughter calving interval (d)	-3.4 days	46 % (290)	★★★★★

- Intermediate Champion Christmas Cracker 2019
- First calves suggest he follows his sire, LZF, for easy calving

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Oran Son, Glera Riano

Maternal sister to Oran, Glera Princess

Cavelands Fenian
┌ Noaille
└ Cavelands Carena

Glera Ikea
┌ Oldstone Egbert
└ Maerdy Ela

Progressive Ataxie: Result Pending

First

FIRST
DOB:29/10/2010

Code: **CH2216**
Pedigree Status:

Myostatin: Q204x/+

Star Rating (Within Breed)	Index ICBF, Oct '20 Genotype Incl.	€ Value	Rel	Star Rating (Across Breed)
★★★★☆	Replacement Index	€91	73% (High)	★★★☆☆
★★★★★	Terminal Index	€164	84% (V High)	★★★★★
★★★★★	DairyBeef Index	€62	68 % (High)	★★★★☆
Expected Progeny Performance				
Calving Difficulty	Beef Heifers (% 3&4)	7.8%	73% (High)	
	Beef Cows (% 3&4)	3.9%	96% (V High)	171 Records
★★★★★	Gestation Length (days)	0.7 days	94% (V High)	★★★★★
★★★★☆	Docility (Scale)	0.07 Scale	86 % (V High)	★★★★☆
★★★★★	Carcass Weight (Kg)	42.6 Kg	92 % (V High)	★★★★★
★★★★☆	Carcass Conf. (Scale 1-15)	1.98 Scale	91 % (V High)	★★★★★
Expected Daughter Performance				
	Daughter calving diff (% 3&4)	2.7 %	68 % (High)	
★★★★☆	Daughter milk (Kg)	-1.6 Kg	77 % (High)	★☆☆☆☆
★★★☆☆	Daughter calving interval (d)	-1.1 days	47 % (Average)	★★★☆☆

Daughter

- An exceptional bull to improve growth
- Progeny have massive performance with good muscle development
- Suitable for second calvers

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First son from VMO Dam, Sebana Moynagh

```
        ┌ Igloo
 ┌ Sylvaner
 │      └ Jupe
 │
 │      ┌ Pinay
 └ Aneth
        └ Uracile
```

Progressive Ataxie: Non-Carrier

Voimo

VOIMO
DOB: 15/10/04

Code: **VMO**
Pedigree Status:

Myostatin: +/+

Star Rating (Within Breed)	Index ICBF, Oct '20 Genotype Incl.	€ Value	Rel	Star Rating (Across Breed)
★★★★★	Replacement Index	€123	81% (V High)	★★★★★
★★★☆☆	Terminal Index	€128	88% (V High)	★★★★☆
★★★★☆	DairyBeef Index	€21	68 % (371)	★★☆☆☆
Expected Progeny Performance				
Calving Difficulty	Beef Heifers (% 3&4)	9.9%	82% (V High)	
	Beef Cows (% 3&4)	3.9%	98% (V High)	384 Records
★★★★★	Gestation Length (days)	1.8 days	97% (V High)	★★★★☆
★★★★★	Docility (Scale)	0.09 Scale	93 % (V High)	★★★★★
★★☆☆☆	Carcass Weight (Kg)	31.6 Kg	96 % (High)	★★★★★
★★★☆☆	Carcass Conf. (Scale 1-15)	1.83 Scale	96 % (V High)	★★★★★
Expected Daughter Performance				
	Daughter calving diff (% 3&4)	3.5 %	74 % (Average)	
★★★★★	Daughter milk (Kg)	5.1 Kg	88 % (7.6)	★★★★☆
★★★★☆	Daughter calving interval (d)	-1.9 days	58 % (290)	★★★★☆

Daughter

- Voimo has stood the test of time as a very safe bull for pedigree maidens

- Voimo daughters make great cows, correct with excellent calving ability & milk

- Voimo ranks in the top 1% of Charolais for Daughter Milk

- Short gestation sire

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Natur ┌ Exclusif
        └ Lucile

Ovation ┌ Diego
         └ Louise

Progressive Ataxie: Non-Carrier

Voimo

Meloman

MELOMAN
DOB:02/10/2016

Code: **CH6115**

Pedigree Status:

Myostatin: +/+

Star Rating (Within Breed)	Index ICBF, Oct '20 Genotype Incl.	€ Value	Rel	Star Rating (Across Breed)
★★★★★	Replacement Index	€117	37% (Low)	★★★★★
★★★★★	Terminal Index	€155	42% (Average)	★★★★★
★★★★★	DairyBeef Index	€49	34 % (Low)	★★★☆☆
Expected Progeny Performance				
Calving Difficulty	Beef Heifers (% 3&4)	10.5%	29% (Low)	
	Beef Cows (% 3&4)	5.7%	69% (High)	0 Records
★★★★★	Gestation Length (days)	1.4 days	32% (Low)	★★★★★
★★☆☆☆	Docility (Scale)	0.02 Scale	30 % (Low)	★★★☆☆
★★★★★	Carcass Weight (Kg)	46.2 Kg	40 % (Average)	★★★★★
★☆☆☆☆	Carcass Conf. (Scale 1-15)	1.45 Scale	39 % (Low)	★★★☆☆
Expected Daughter Performance				
	Daughter calving diff (% 3&4)	4.7 %	51 % (Average)	
★★★★★	Daughter milk (Kg)	1.6 Kg	38 % (Low)	★★★☆☆
★★★★☆	Daughter calving interval (d)	-2.4 days	30 % (Low)	★★★★☆

Meloman Son

- An excellent option for pedigree maidens
- Easy calving, good growth and conformation
- Excellent legs and feet

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Meloman Son

Hamel
- Urfe
- Fanfare

Histoire
- Etrange
- Civelle

Progressive Ataxie: Non-Carrier

Giono

GIONO
DOB:08/01/2011

Code: **CH6118**
Pedigree Status:

Myostatin: +/+

Star Rating (Within Breed)	Index ICBF, Oct '20 Genotype Incl.	€ Value	Rel	Star Rating (Across Breed)
★★★★☆	Replacement Index	€98	45% (Average)	★★★★☆
★☆☆☆☆	Terminal Index	€108	54% (Average)	★★★☆☆
★★☆☆☆	DairyBeef Index	-€9	42 % (Average)	★☆☆☆☆
Expected Progeny Performance				
Calving Difficulty	Beef Heifers (% 3&4)	13.6%	29% (Low)	
	Beef Cows (% 3&4)	5.6%	81% (V High)	4 Records
★★★★☆	Gestation Length (days)	2.4 days	32% (Low)	★★★☆☆
★★★☆☆	Docility (Scale)	0.04 Scale	31 % (Low)	★★★★☆
★★★☆☆	Carcass Weight (Kg)	32.5 Kg	60 % (High)	★★★★★
★☆☆☆☆	Carcass Conf. (Scale 1-15)	1.26 Scale	59 % (Average)	★★☆☆☆
Expected Daughter Performance				
	Daughter calving diff (% 3&4)	4.4 %	51 % (Average)	
★★★★★	Daughter milk (Kg)	2.9 Kg	57 % (Average)	★★★☆☆
★★★★☆	Daughter calving interval (d)	-2.5 days	30 % (Low)	★★★★☆

Giono Son

- Giono transmits exceptional growth and shape to his progeny

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- A high muscle bull free of myostatin!

- Heavily used bull in France

Giono Daughter

Aragon
— Ostani
— Roxelane

Vignette
Progressive Ataxie: Non-Carrier
— Padirac
— Starlette

Merlin P

PRESTIGE Charolais

MERLIN P
DOB: 03/11/2016

Code: **CH6121**
Pedigree Status:
Myostatin: Q204x/+

Star Rating (Within Breed)	Index ICBF, Oct '20 Genotype Incl.	€ Value	Rel	Star Rating (Across Breed)
★★★★★	Replacement Index	€100	37% (Low)	★★★★☆
★★★★☆	Terminal Index	€142	43% (Average)	★★★★★
★★★★★	DairyBeef Index	€73	35 % (Low)	★★★★★
Expected Progeny Performance				
Calving Difficulty	Beef Heifers (% 3&4)	11.5%	29% (Low)	
	Beef Cows (% 3&4)	7.1%	79% (High)	0 Records
★★★☆☆	Gestation Length (days)	2.8 days	32% (Low)	★★★☆☆
★★★★☆	Docility (Scale)	0.05 Scale	30 % (Low)	★★★★☆
★★★★★	Carcass Weight (Kg)	42.8 Kg	39% (Low)	★★★★★
★☆☆☆☆	Carcass Conf. (Scale 1-15)	1.65 Scale	39% (Low)	★★★★☆
Expected Daughter Performance				
	Daughter calving diff (% 3&4)	3.6 %	48 % (Average)	
★★★★★	Daughter milk (Kg)	1.4 Kg	38 % (Low)	★★★☆☆
★★★★☆	Daughter calving interval (d)	-2.2 days	30 % (Low)	★★★★☆

Son

- An excellent quality heterozygous polled bull
- Average calving, suitable for 2nd calvers
- Start your polled programme without compromising on quality

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Son

Iceberg Pp
- Forgeot P
- Flamme P

Feerie
- Robustin
- Buvette

Progressive Ataxie: Non-Carrier

Beefing up your Business   www.progressivegenetics.ie

Lapon

LAPON
DOB: 20/12/15

Code: **CH4321**
Pedigree Status: PED

Myostatin: +/+

Star Rating (Within Breed)	Index ICBF, Sep '21 Genotype Incl.	€ Value	Rel	Star Rating (Across Breed)
★★★★☆	Replacement Index	€91	58% (Average)	★★★☆☆
★★★★★	Terminal Index	€148	90% (V High)	★★★★★
★★★★★	DairyBeef Index	€85	85% (V High)	★★★★★
Expected Progeny Performance				
Calving Difficulty	Beef Heifers (% 3&4)	7.9%	85% (V High)	
	Beef Cows (% 3&4)	4.6%	99% (V High)	2733 Records
★★★★☆	Gestation Length (days)	2.2 days	99% (V High)	★★★★☆
★★★★☆	Docility (Scale)	0.06 Scale	98 % (V High)	★★★★☆
★★★★★	Carcass Weight (Kg)	38.6 Kg	95 % (V High)	★★★★★
★★★★★	Carcass Conf. (Scale 1-15)	2.16 Scale	93 % (V High)	★★★★★
Expected Daughter Performance				
	Daughter calving diff (% 3&4)	5.5 %	50 % (Average)	
★★★★★	Daughter milk (Kg)	0.1 Kg	40 % (Average)	★★☆☆☆
★☆☆☆☆	Daughter calving interval (d)	0.5 days	41 % (Average)	★★☆☆☆

Son, Sean McCaffrey, Leitrim

- Lapon has the dream rare combination of calving ease and super quality

- A complete bull, weight, shape, correctness and docility

- Outcross pedigree

- Easy calving CH, suitable for pedigree maidens

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```
┌ Howard ─┌ Business
│         └ Arcade
└ Douce ──┌ Tryphon
          └ Ussia
```

Progressive Ataxie: Carrier, One Copy

Son,

Eperany

EPERNAY

Code: **CH6130**

DOB: 13/09/2009

Pedigree Status:

Myostatin: Q204x/+
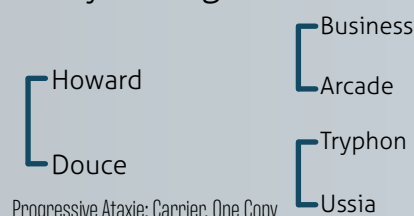
Eperany Son

Star Rating (Within Breed)	Index ICBF, Oct '20 Genotype Incl.	€ Value	Rel	Star Rating (Across Breed)
★★★★★	Replacement Index	€123	46% (Average)	★★★★★
★★★★★	Terminal Index	€159	56% (Average)	★★★★★
★★★★★	DairyBeef Index	€62	43 % (Average)	★★★★☆
Expected Progeny Performance				
Calving Difficulty	Beef Heifers (% 3&4)	15.2%	29% (Low)	
	Beef Cows (% 3&4)	6.0%	83% (V High)	5 Records
★★★★☆	Gestation Length (days)	2.1 days	51% (Average)	★★★★☆
★★☆☆☆	Docility (Scale)	0.02 Scale	31 % (Low)	★★★☆☆
★★★★★	Carcass Weight (Kg)	49.7 Kg	61 % (High)	★★★★★
★☆☆☆☆	Carcass Conf. (Scale 1-15)	1.68 Scale	60 % (High)	★★★★☆
Expected Daughter Performance				
	Daughter calving diff (% 3&4)	2.9 %	56 % (Average)	
★★★★★	Daughter milk (Kg)	4.4 Kg	60 % (High)	★★★★☆
★★★★☆	Daughter calving interval (d)	-1.9 days	31 % (Low)	★★★★☆

- Epernay is a high performance bull from France
- Progeny have super performance, weight & shape
- He transmits excellent legs & feet
- Use on cows only, will improve skeletal development

Scan QR Code for most recent proof
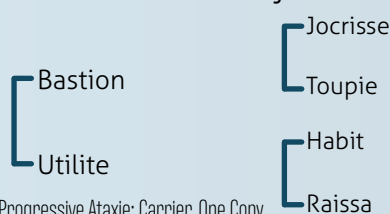
Eperany Son

Eperany Daughter

```
Bastion ─┬─ Jocrisse
         └─ Toupie
Utilite ─┬─ Habit
         └─ Raissa
```

Progressive Ataxie: Carrier, One Copy

Hamel

HAMEL
DOB:28/10/2012
Code: **CH6298**
Pedigree Status:
Myostatin: Q204x/+

Star Rating (Within Breed)	Index ICBF, Oct '20 Genotype Incl.	€ Value	Rel	Star Rating (Across Breed)
★★★★★	Replacement Index	€113	46% (Average)	★★★★★
★★★★★	Terminal Index	€181	55% (Average)	★★★★★
★★★★★	DairyBeef Index	€45	44 % (Average)	★★★☆☆
Expected Progeny Performance				
Calving Difficulty	Beef Heifers (% 3&4)	10.8%	31% (Low)	
	Beef Cows (% 3&4)	5.5%	76% (High)	0 Records
★★★★★	Gestation Length (days)	1.9 days	33% (Low)	★★★★☆
★★★★☆	Docility (Scale)	0.05 Scale	31 % (Low)	★★★★☆
★★★★★	Carcass Weight (Kg)	55.2 Kg	63 % (High)	★★★★★
★★☆☆☆	Carcass Conf. (Scale 1-15)	1.77 Scale	62 % (High)	★★★★☆
Expected Daughter Performance				
	Daughter calving diff (% 3&4)	3.1 %	58 % (Average)	
★★★★☆	Daughter milk (Kg)	-0.3 Kg	56 % (Average)	★★☆☆☆
★★★★☆	Daughter calving interval (d)	-2.5 days	31 % (Low)	★★★★☆

Hamel son, Orbi CH6490

- Hamel is a very complete bull, good on growth, shape, temperament and milk
- Easy calving CH, suitable for 2nd calvers
- Top 1% of the CH breed on Terminal Index

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Hamel Son

```
Urfe ┌ Oural
     └ Olive
Fanfare ┌ Sylvaner
        └ 3906
```

Progressive Ataxie: Non-Carrier

Myostatin Gene

Myostatin Variants
"Double Muscle", reduced fat
Possibly Harder Calvings,

Non-Disruptive Variants
Identified as +/+
F94L, S105C, D182N

Disruptive Variants
nt821, Q204X, C313Y,
E226X, E291X, NT419

F94L
Common in Limousin
More Muscle, No
adverse effect on
Calving

nt821
Most common in Belgian
Blue & Parthenaise
Higher Muscle, less fat
Slightly heavier birth
weight & lower calving
ability

Q204X
Most common in Charolais
Higher Muscle, less fat
Heavier birth weight &
lower calving ability/Milk

Myostatin Carriers

Homozygous Non-disruptive	Heterozygous Disruptive	Homozygous Disruptive
+/+ No disruptive effects	nt821/+, Q204X/+ Some effects	nt821/nt821, Q204X/Q204X, Q204X/nt821 Noticeable effects

The Myostatin (MH) gene is a recessive gene found in all mammals & influences the production of a protein that controls muscle development. Natural mutations cause a deletion in the bovine myostatin so the muscles keep growing, resulting in the double-muscled phenotype.

Effects Of Myostatin

The carcases of double-muscled cattle kill out up to 19% higher than cattle that don't exhibit double muscling. This is due to a combination of increased muscle mass, reduced body fat, reduced bone mass & smaller internal organs. When muscle weight gain per unit energy intake is taken in to account, double-muscled cattle have better feed efficiency. Meat from double-muscled cattle tends to be of better quality due to a combination of increased tenderness, reduced fat content & a higher proportion of polyunsaturated fats.

The presence of Myostatin mutations has a beneficial effect on the carcass traits. However, difficulties may occur when carriers of the six disruptive MH variants are mated to each other leading to the potential for calving difficulty as a result of increased birth weight/compromised calving ability. This however can be avoided through knowledge of the status of both the male & the female in the mating.

Variants

Variant F94L, sometimes called 'the profit gene' has a high frequency in Limousin cattle; many have two copies i.e. are homozygous. This variant has been found to increase the size of muscle fibres with no associated increase in calving difficulty, or lowered fertility or longevity (non-disruptive).

Variant nt821 is commonly found in the Belgian Blue & Parthenaise breeds with lower frequency occurring in the Limousin, Shorthorn & Angus breeds. Homozygous animals exhibit: greater loin depths, large rounded rump & thighs, reduced fat cover & greater meat tenderness. However, unlike F94L, homozygous animals may also have slightly heavier birth weights & compromised calving ability in the females. Heterozygous animals (nt821/+) exhibit the above characteristics albeit to a lesser extent.

Variant Q204X is commonly found in the Charolais breed & with lower frequency in the Limousin breed. Homozygous animals exhibit: greater loin depths, large rounded rump & thighs, reduced fat cover & greater meat tenderness. However, they may also have heavier birth weights & slightly reduced milking ability & calving ability in females. Heterozygous animals (Q204X/+) exhibit the above characteristics albeit to a lesser extent.

Recommendations

Genotype all of your females. The myostatin status can be ascertained by Weatherbys once the genotype has been done.

If you want a MH-free herd (+/+), eliminate the carrier breeding females & use non-carrier sires only.

If you want to reap the improved carcass benefits of MH+ animals whilst limiting the negative aspects, then work with heterozygous animals e.g. (nt821/+), (Q204X/+). Do not mate heterozygous males with heterozygous females. Mate noncarrier females with heterozygous/ homozygous bulls. Continue to genotype both breeding females & males to establish the MH status pre-breeding. In addition, assess calving ability of the female using visual assessment & the daughter calving index.

If you want to breed animals with extreme muscling use homozygous bulls with heterozygous/homozygous females. Beware that the extra muscling may result in increased birth weights & reduced calving ability of females.

A Myostatin genotype is a further item of information that will help you achieve your breeding goals, when used in conjunction with the index, knowledge of the pedigree & visual assessment.

The status of our sires is available in the catalogue & online. In line with our policy of providing all of the information we have available on our sires, we have printed the Myostatin status of all of our bulls in our beef catalogues for the past year.

The status of your females can be ascertained through genotyping. Knowing the status of both parents helps you, the breeder, to tailor the desired outcome of a mating to your preference.

Help your AI technician, do the job for you!

Proper Restraint

Proper placement of the semen is one of the main factors influencing success rate. Placememt is a very specific procedure, it is crucial that the cow is properly restrained to maximise success. Proper restraint means that side to side, forward & backward movement are minimized. Concentration is required for precision, please avoid speaking with the technician as the insemination is being carried out.

Safety

To ensure adequate restraint & the comfort & safety of man & beast, the crush should have a non-slip floor.

Avoid penning a suckler cow/heifer on her own for AI as she may become stressed & difficult to handle & inseminate.

Timing Of AI

The best time to inseminate a cow is when she is in standing heat & up to twelve hours later. If it is longer than twelve hours after the end of standing heat the results from A.I. will be reduced.

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EQA ✓
QUALITY ASSURED COMPANY

Map Labels:
1 Donegal
Sligo
Monaghan
Leitrim
Cavan
Louth
Mayo
2
Roscommon
Longford
3
4
6 Meath
Westmeath
5
7 Dublin
Offaly
Kildare
8 Wicklow
Laois
9
Carlow
10
Kilkenny
Tipperary
Wexford
12
11
Waterford
Munster Bovine

Breeding Advisor & Semen Sales

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Martin Regan 2
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Sligo ,Mayo,
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Deirdre Toal 3
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East

Violet Nevin 7
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E Laois, Nth Wexford

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