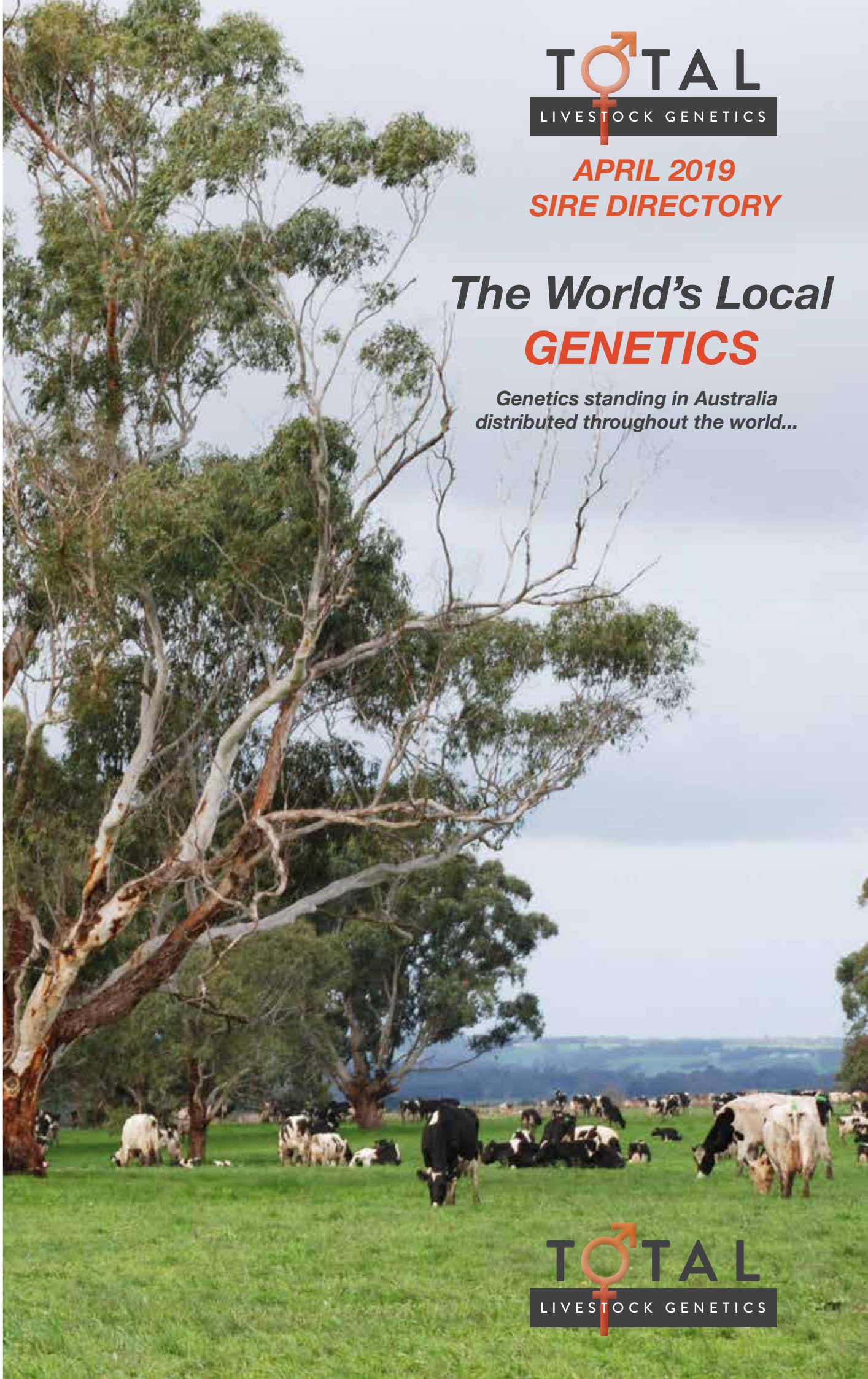
QUALITY RESULTS VALUE

TOTAL LIVESTOCK GENETICS

APRIL 2019
SIRE DIRECTORY

The World's Local GENETICS

Genetics standing in Australia distributed throughout the world...



TOTAL LIVESTOCK GENETICS

TOTAL LIVESTOCK GENETICS

Welcome to the Total Livestock Genetics Autumn 2019 Catalogue

The core principles behind the diversity of Total Livestock Genetics' product development are based upon serving the commercial needs of our customers. We believe the team presented within this catalogue reflects this commitment and represents genetic choices that are easy options to consider for breeders worldwide.

The continued growing interest and orders from within Australia, as well as from a number of international countries, reflects the attractiveness of the genotypes that are available. With this in mind, we remain focussed on the ongoing support that genetics provides Australian dairy farmers, and the opportunity to present additional services to optimise the genetic development of your herd.

Our dedicated partnership with Sexing Technologies lends itself to advancing reproductive performance and herd development through our availability of SexedUltra 4M and fresh Sexed Semen. Fresh sexed semen, with it's reproductive opportunities to optimise you heifer synchronisation programs, is becoming a standard joining practise for a number of herds Australia wide.

Our relationship with Neogen and the Igenity genomic test supports us in identifying, selecting and developing high performing commercial cow families for our customers here in Australia and around the world. It continues to provide genetic standards for the growing number of heifer exports that TLG coordinates.

Our engagement in the development of polled and A2 based genetic options represents our philosophy of providing sires that can comply with developing market requirements. At Total Livestock Genetics, we feel it has been our willingness to embrace new technologies that has enabled us to provide leadership in dairy genetic improvement.

Please explore our latest catalogue to help you make an informed choice about the genetic development of your herd.

Symbols for your reference in this catalogue...

A2/A2 Milk

Calving Ease

High Components

High Daughter Fertility

High Milk Flow

High Type

Health Sire
(>0.8 DPR >3.5 PL)

TLG has one of the largest fresh sexed bull teams in Australia. Look for this symbol in the catalogue for the bulls that are available fresh sexed.

CONVENTIONAL PLUS20™

PLUS20 - is your guarantee that the conventional semen carrying this logo contains over 20 Million sperm cells per straw and has over 20 years of development.

SexedULTRA 4M™

Available also in Sexed Ultra 4M Semen

Coomboona Zipit MIRAND - PP RDC

Zipit / Kingboy / Ladd P Red VG87 A2 STATUS: A2/A2

Herdbook: AUS1993596 NASIS: TLGMIRAND DOB: 01/06/2017 NAAB CODE: 187H005402

SexedULTRA 4M

USDA CDCB Genomic Index							April 2019
GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2488	1526	40	-0.02	61	0.01	78%	567
DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+0.8	+2.9	7.5%	-1	2.96	3.64	3.01	1.45

Australian Indices									April 2019
BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
115	146	104	5	737	6	-0.37	10	-0.19	77
Daughter Fertility		Somatic Cell Count		Milking Speed		Temperament		Likeability	
104		147		102		101		103	
Calving Ease		Feed Saved		Survival		Liveweight		TYPE	MAMM
101		-132		108		105		106	111

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation			April 2019
PTAT: 3.64 UDC: 3.01 FLC: 1.45			GTPI 2488
Stature	Short	Tall	+3.26
Strength	Frail	Strong	+1.12
Body Depth	Shallow	Deep	+1.79
Dairy Form	Tight Rib	Open Rib	+3.45
Rump Angle	High	Sloped	+0.09
Rump width	Narrow	Wide	+2.84
RL SV	Posty	Sickle	+1.23
RL RV	Hock-In	Straight	+1.38
Foot Angle	Low	Steep	+1.78
F & L Score	Low	High	+2.16
Fore Attachment	Loose	Strong	+3.21
Rear Udder Height	Low	High	+4.96
Rear Udder Width	Narrow	Wide	+4.56
Udder Cleft	Weak	Strong	+2.56
Udder Depth	Deep	Shallow	+2.36
Fore Teat Placement	Wide	Close	+1.47
Rear Teat Placement	Wide	Close	+1.56
Teat Length	Short	Long	+0.42

-2 -1 0 1 2

- ☑ *The world leading PP Type sire at +3.64 Type*
- ☑ *Extreme International and local demand*
- ☑ *Outstanding udders and high health traits*
- ☑ *A2/A2 sire*

RRP $30.00 SEXED $65.00

Family member: Calbrett Supershot Mirabella

Coomboona 1stClass BOOM

CONVENTIONAL PLUS20™

SexedULTRA 4M™

1stClass / Supershot / Lexor A2 STATUS: A1/A2

HB: AUS1999123 NASIS: TLGBOOM DOB: 14/07/2017 NAAB CODE: 187H005414

USDA CDCB Genomic Index							April 2019
GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2445	92	66	0.23	26	0.09	76	626
DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+1.2	4.4	7.8%	-1	2.59	1.87	2.85	0.60

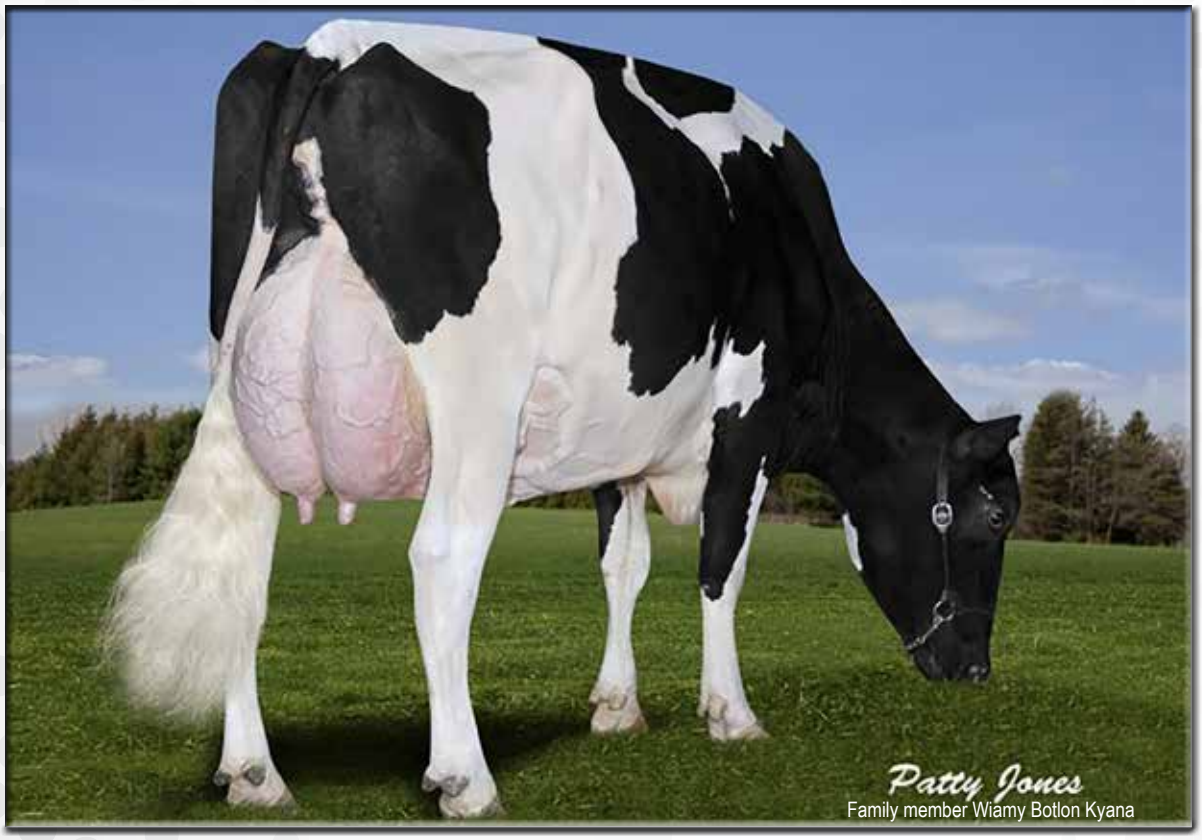
Australian Indices									April 2019
BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
295	292	267	106	2	31	0.44	7	0.14	78
Daughter Fertility		Somatic Cell Count		Milking Speed		Temperament		Likeability	
109		171		103		102		104	
Calving Ease		Feed Saved		Survival		Liveweight		TYPE	MAMM
98		30		108		98		102	107

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation			April 2019
PTAT: 1.87 UDC: 2.85 FLC: 0.60			GTPI 2445
Stature	Short	Tall	+1.61
Strength	Frail	Strong	+0.47
Body Depth	Shallow	Deep	+0.41
Dairy Form	Tight Rib	Open Rib	+0.69
Rump Angle	High	Sloped	-0.11
Rump width	Narrow	Wide	+0.49
RL SV	Posty	Sickle	-1.06
RL RV	Hock-In	Straight	+0.35
Foot Angle	Low	Steep	+1.87
F & L Score	Low	High	+0.88
Fore Attachment	Loose	Strong	+3.42
Rear Udder Height	Low	High	+3.57
Rear Udder Width	Narrow	Wide	+3.28
Udder Cleft	Weak	Strong	+1.72
Udder Depth	Deep	Shallow	+2.85
Fore Teat Placement	Wide	Close	+1.65
Rear Teat Placement	Wide	Close	+1.98
Teat Length	Short	Long	+0.09

-2 -1 0 1 2

- ☑ *Outstanding Udders +2.85*
- ☑ *Medium stature with positive components*
- ☑ *Ranks well on BPI and TPI*
- ☑ *Available in Fresh Sexed Semen*

RRP $28.00 SEXED $55.00



Coomboona Modest SPLENDORE

CONVENTIONAL PLUS20™

SexedULTRA 4M™

Modesty / Kingboy / Mogul VG86 A2 STATUS: A1/A2

DOB: AUS1976846 NASIS: TLGSPLENDORE Herdbook: 30/01/2017 NAAB CODE: 187HO05382

USDA CDCB Genomic Index							April 2019
GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2505	183	49	0.16	27	0.08	77	652
DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+2.4	+5.3	6.0%	-1	2.87	2.34	3.09	1.42

Australian Indices									April 2019
BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
234	245	214	72	-116	17	0.31	4	0.14	77
Daughter Fertility		Somatic Cell Count		Milking Speed		Temperament		Likeability	
109		141		103		103		105	
Calving Ease		Feed Saved		Survival		Liveweight		TYPE	MAMM
102		4		111		98		103	107

- ☑ *Calving Ease 6.0% with outstanding udders +3.09*
- ☑ *Health trait improver +2.4 Daughter Pregnancy Rate and +5.3 Productive Life*
- ☑ *Ideal choice for Fresh Sexed Semen usage.*

RRP $28.00 SEXED $55.00

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation			April 2019
PTAT: 2.34 UDC: 3.09 FLC: 1.42			**GTPI 2505**
Stature	Short	Tall	+1.54
Strength	Frail	Strong	+0.12
Body Depth	Shallow	Deep	-0.25
Dairy Form	Tight Rib	Open Rib	+1.04
Rump Angle	High	Sloped	+0.40
Rump width	Narrow	Wide	+0.54
RL SV	Posty	Sickle	+0.94
RL RV	Hock-In	Straight	+1.24
Foot Angle	Low	Steep	+1.36
F & L Score	Low	High	+1.73
Fore Attachment	Loose	Strong	+3.77
Rear Udder Height	Low	High	+3.72
Rear Udder Width	Narrow	Wide	+3.42
Udder Cleft	Weak	Strong	+1.01
Udder Depth	Deep	Shallow	+3.64
Fore Teat Placement	Wide	Close	+1.58
Rear Teat Placement	Wide	Close	+0.77
Teat Length	Short	Long	-0.39

-2 -1 0 1 2

GDam: Morsan Mogul Spooky VG86

Lightning Ridge Modesty CATALYST

CONVENTIONAL PLUS20™

Modesty / Alta1stClass / Supersire A2 STATUS: A1/A2

HB: AUS2001341 NASIS: TLGCATALYST DOB: 13/08/2017 NAAB CODE: 187H005405

BPI 251	68% R
TWI 270	67% R
HWI 239	61% R

WORKABILITIES 67%Rel	
Milking Speed	103
Temperament	103
Likability	105
Calving Ease	102

PRODUCTION ABV (g) 04/19		
Milk	305L	78% R
Fat	+26 kg	+0.19
Protein	+11 kg	+0.05
ASI	90	78% R

HEALTH ABV(g) 04/19		
Cell Count	149	69%
Survival	111	56%
Feed Saved	97	33%
Dtr Fertility	106	57%

- ☑ *Smaller stature sire*
- ☑ *Milk and components*
- ☑ *Calving Ease 102*
- ☑ *High health traits*

RRP $24.00

CONFORMATION ABV (g) 0 Dgts 0 Herds 52% Rel		April 2019	
Overall Type 106		**Mammary System 106**	
Stature	96	Udder Texture	101
Bone Quality	108	Udder Depth	110
Angularity	97	Fore Attachment	105
Muzzle Width	94	Rear Att Height	109
Body Depth	93	Rear Att Width	98
Chest Width	95	Centre Ligament	101
Loin Strength	98	Teat Placement (Front)	103
Pin Width	91	Teat Placement (Rear)	101
Pin Set	96	Teat Length	101
Foot Angle	99		
Rear Set	96		
Rear Leg Rear View	102		

USDA CDCB Genomic Index April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2496	494	70	0.19	32	0.06	78	761

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+0.6	+7.2	6.6%	-2	2.76	1.53	2.46	0.80

GDam: Larcrest Canto VG85

Coomboona Superhero BRINX - P

Superhero / Boastful / McCutchen A2 STATUS: A1/A2

HB: AUS1993606 NASIS: TLGBRINX DOB: 31/05/2017 NAAB CODE: 187H005403

CONVENTIONAL PLUS20™

SexedULTRA 4M™

Fresh XY | Fert | Health | Type

USDA CDCB Genomic Index							April 2019
GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2590	984	54	0.06	46	0.06	76	700
DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+2.6	+5.9	7.0	-2	2.67	2.38	2.26	0.97

Australian Indices									April 2019
BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
295	280	267	96	674	14	-0.21	20	0.03	77
Daughter Fertility		Somatic Cell Count		Milking Speed		Temperament		Likeability	
115		156		101		103		105	
Calving Ease		Feed Saved		Survival		Liveweight		TYPE	MAMM
101		-5		111		101		102	105

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation			April 2019
PTAT: 2.38 UDC: 2.26 FLC: 0.97			**GTPI 2590**
Stature	Short	Tall	+3.20
Strength	Frail	Strong	+1.33
Body Depth	Shallow	Deep	+0.73
Dairy Form	Tight Rib	Open Rib	+0.88
Rump Angle	High	Sloped	+0.90
Rump width	Narrow	Wide	+2.00
RL SV	Posty	Sickle	+0.49
RL RV	Hock-In	Straight	+0.97
Foot Angle	Low	Steep	+1.38
F & L Score	Low	High	+1.69
Fore Attachment	Loose	Strong	+3.15
Rear Udder Height	Low	High	+3.35
Rear Udder Width	Narrow	Wide	+3.08
Udder Cleft	Weak	Strong	+1.33
Udder Depth	Deep	Shallow	+3.29
Fore Teat Placement	Wide	Close	+0.06
Rear Teat Placement	Wide	Close	+0.12
Teat Length	Short	Long	+0.29

-2 -1 0 1 2

- ☑ *High health traits on both Australian and USA figures +115 Daughter Fertility and +2.6 DPR*
- ☑ *Outstanding linear graph with +2.38 PTAT*

RRP $26.00 SEXED $55.00

Family member Dudoc Franchise Maeve

Coomboona Afterburner EVOLVE

CONVENTIONAL PLUS20™

SexedULTRA 4M™

Afterburner / Mogul VG85 / Snowman A2 STATUS: A1/A2

Herdbook: AUS1968589 NASIS: TLGEVOLVE DOB: 31/10/2016 NAAB CODE: 187HO05381

USDA CDCB Genomic Index							April 2019
GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2470	933	65	0.11	45	0.06	79	655
DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+1.0	+4.4	6.4%	-2	+2.77	1.78	1.36	1.67

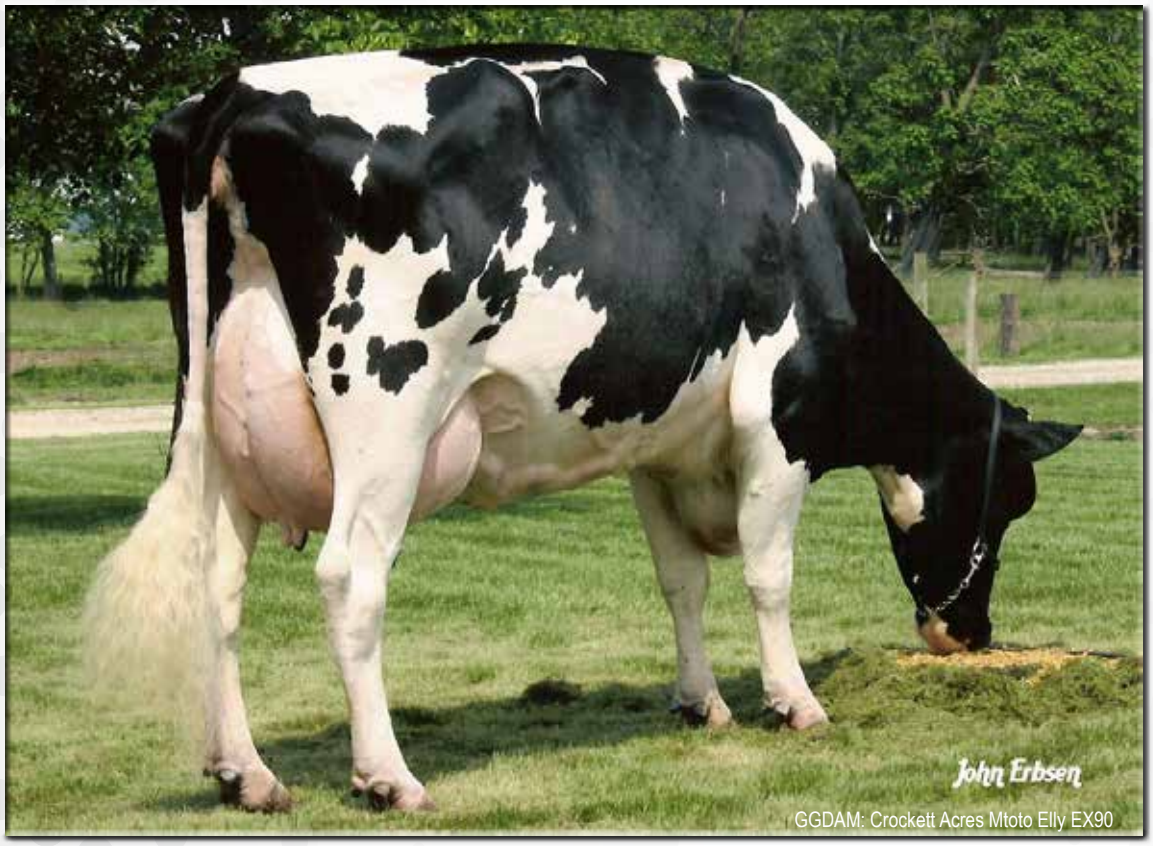
Australian Indices									April 2019
BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
160	148	110	89	435	23	0.06	13	0.03	78
Daughter Fertility		Somatic Cell Count		Milking Speed		Temperament		Likeability	
102		152		100		102		102	
Calving Ease		Feed Saved		Survival		Liveweight		TYPE	MAMM
101		-145		111		101		99	102

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation			April 2019
PTAT: 1.78 UDC: 1.36 FLC: 1.67			GTPI 2470
Stature	Short	Tall	+1.81
Strength	Frail	Strong	+0.85
Body Depth	Shallow	Deep	+0.95
Dairy Form	Tight Rib	Open Rib	+1.46
Rump Angle	High	Sloped	+0.10
Rump width	Narrow	Wide	+1.74
RL SV	Posty	Sickle	-1.36
RL RV	Hock-In	Straight	+2.03
Foot Angle	Low	Steep	+1.86
F & L Score	Low	High	+1.83
Fore Attachment	Loose	Strong	+1.20
Rear Udder Height	Low	High	+2.47
Rear Udder Width	Narrow	Wide	+2.27
Udder Cleft	Weak	Strong	+1.51
Udder Depth	Deep	Shallow	+1.00
Fore Teat Placement	Wide	Close	+1.20
Rear Teat Placement	Wide	Close	+1.56
Teat Length	Short	Long	-0.82

-2 -1 0 1 2

- ☑ *Health traits, Calving ease and Type in one*
- ☑ *DPR +1.0 Calving Ease 6.4%*
- ☑ *Ideal linear graph also available fresh sexed*

RRP $24.00 SEXED $55.00



GGDAM: Crockett Acres Mtoto Elly EX90

Coomboona Montana SPOKESMAN

CONVENTIONAL PLUS20™

Montana / Mogul / Man-O-Man A2 STATUS: A1/A2

DOB: AUS1976866 NASIS: TLGSPOKESMAN Herdbook: 01/02/2017 NAAB CODE: 187HO05398

USDA CDCB Genomic Index April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2506	919	65	0.11	46	0.06	77	647

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+0.3	+4.3	7.0%	0	2.79	2.30	2.72	1.49

Australian Indices April 2019

BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
223	256	194	88	360	24	0.13	12	0.04	77

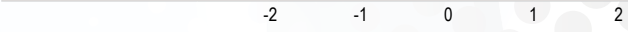
Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
104	148	103	101	105

Calving Ease	Feed Saved	Survival	Liveweight	TYPE	MAMM
102	-30	111	99	106	108

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation April 2019

PTAT: 2.30 UDC: 2.72 FLC: 1.49 GTPI 2506

Stature	Short	Tall	+1.02
Strength	Frail	Strong	+0.25
Body Depth	Shallow	Deep	-0.02
Dairy Form	Tight Rib	Open Rib	+1.17
Rump Angle	High	Sloped	+0.75
Rump width	Narrow	Wide	+0.87
RL SV	Posty	Sickle	-0.61
RL RV	Hock-In	Straight	+1.24
Foot Angle	Low	Steep	+1.51
F & L Score	Low	High	+1.65
Fore Attachment	Loose	Strong	+2.95
Rear Udder Height	Low	High	+3.43
Rear Udder Width	Narrow	Wide	+3.16
Udder Cleft	Weak	Strong	+1.91
Udder Depth	Deep	Shallow	+2.34
Fore Teat Placement	Wide	Close	+1.70
Rear Teat Placement	Wide	Close	+1.52
Teat Length	Short	Long	-0.32



- ☑ *Outstanding udder traits +3.43 RUH*
- ☑ *Medium stature with sloped rumps*
- ☑ *223 BPI 256 TWI 194 HWI*
- ☑ *Excellent value sire*

RRP $22.00

GDam: Morsan Mogul Spooky VG86

Coomboona Answer PHEN - PP

Answer P / Powerball / Supersire A2 STATUS: A1/A2

Herdbook: AUS2026896 NASIS: TLGANSWER DOB: 16/02/2018 NAAB CODE: 187H005419

CONVENTIONAL PLUS20™

SexedULTRA 4M™

USDA CDCB Genomic Index							April 2019
GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2602	1489	62	0.02	60	0.05	78	781

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+3.2	+6.1	5.9%	-2	2.90	1.34	1.51	0.56

Australian Indices									April 2019
BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
241	201	227	79	590	12	-0.19	17	0.02	77

Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
113	136	101	102	105

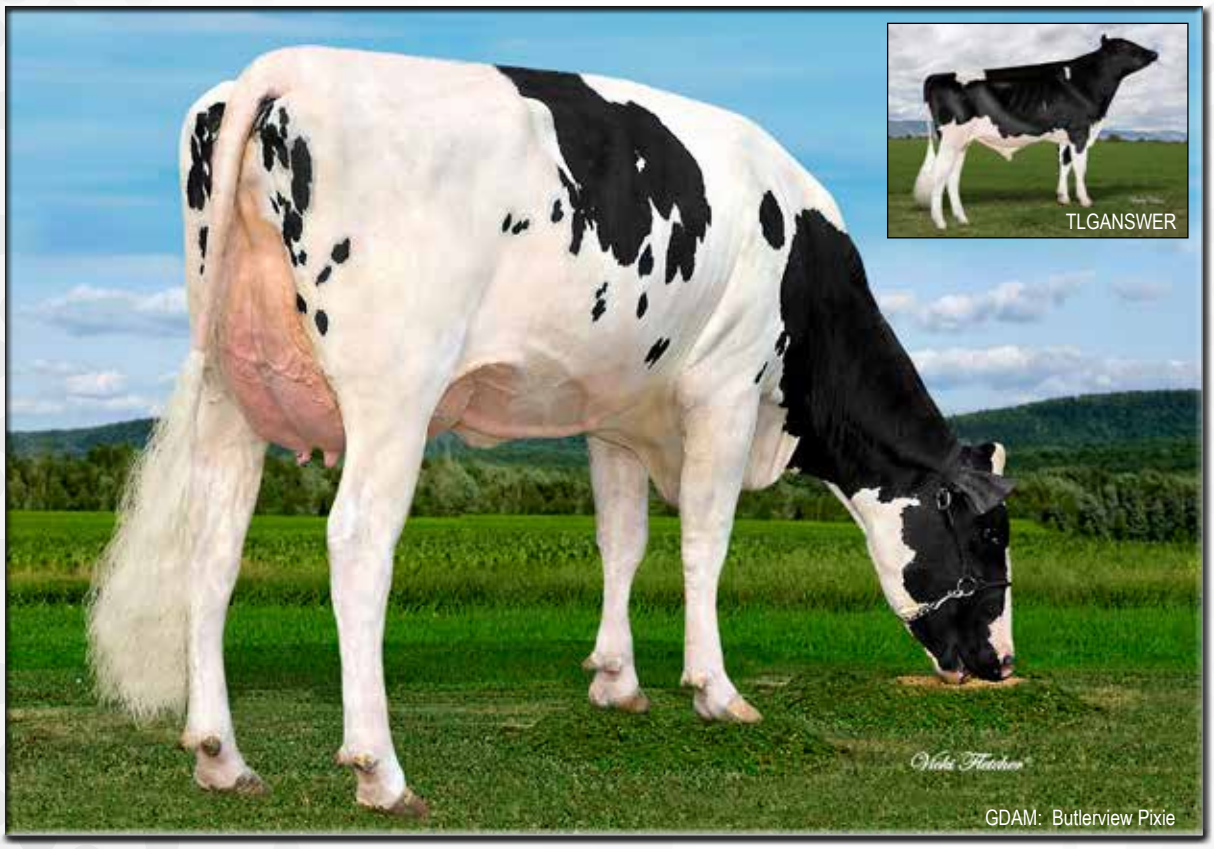
Calving Ease	Feed Saved	Survival	Liveweight	TYPE	MAMM
102	73	111	94	98	103

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation			April 2019
PTAT: 1.34 UDC: 1.51 FLC: 0.56			**GTPI 2602**
Stature	Short	Tall	+1.39
Strength	Frail	Strong	+0.35
Body Depth	Shallow	Deep	-0.07
Dairy Form	Tight Rib	Open Rib	+1.18
Rump Angle	High	Sloped	+1.57
Rump width	Narrow	Wide	+0.82
RL SV	Posty	Sickle	+0.11
RL RV	Hock-In	Straight	+0.39
Foot Angle	Low	Steep	+0.54
F & L Score	Low	High	+0.92
Fore Attachment	Loose	Strong	+1.29
Rear Udder Height	Low	High	+2.65
Rear Udder Width	Narrow	Wide	+2.44
Udder Cleft	Weak	Strong	+0.58
Udder Depth	Deep	Shallow	+1.24
Fore Teat Placement	Wide	Close	+0.65
Rear Teat Placement	Wide	Close	+0.73
Teat Length	Short	Long	-0.52

-2 -1 0 1 2

- ☑ *Polled sire ranking high on TPI and BPI*
- ☑ *Excellent health traits at 113 Daughter Fertility and +3.2 Daughter Pregnancy Rate*
- ☑ *5.9% Calving Ease with medium stature*

RRP $22.00 SEXED $55.00



Coomboona Ocean SUITS 1 PP RDC

Ocean P / Numero Uno / Goldwyn A2 STATUS: A1/A2
HB: AUS1959150 NASIS: TLGSUITS DOB: 24/08/2016

CONVENTIONAL PLUS20™

SexedULTRA 4M™

- ☑ *High ranking Australian standing polled BPI sire*
- ☑ *Positive daughter fertility +103*
- ☑ *Medium stature with calving ease*
- ☑ *Positive components and PP.*

BPI 248	**68% R**
TWI 239	**67% R**
HWI 195	**61% R**

WORKABILITIES 58%Rel	
Milking Speed	103
Temperament	100
Likability	101
Calving Ease	102

PRODUCTION ABV (g) 04/19		
Milk	-171	78% R
Fat	+29 kg	0.53
Protein	+12 kg	0.31
ASI	151	77% R

HEALTH ABV(g) 04/19		
Cell Count	161	69%
Survival	108	58%
Feed Saved	-2	33%
Dtr Fertility	103	59%

CONFORMATION ABV (g) 0 Dgts 0 Herds 54% Rel		April 2019	
Overall Type 101		**Mammary System 102**	
Stature	102	Udder Texture	106
Bone Quality	103	Udder Depth	106
Angularity	99	Fore Attachment	102
Muzzle Width	97	Rear Att Height	103
Body Depth	97	Rear Att Width	94
Chest Width	95	Centre Ligament	103
Loin Strength	101	Teat Placement (Front)	102
Pin Width	94	Teat Placement (Rear)	100
Pin Set	93	Teat Length	97
Foot Angle	101		
Rear Set	99		
Rear Leg Rear View	105		

RRP $18.00 SEXED $50.00

Dam: Venture Uno Suits VG87

Coomboona Modesty LANO

CONVENTIONAL PLUS20™

Modesty / Afterburner / Numero Uno A2 STATUS: A1/A1

HB: AUS2019389 NASIS: TLGLANO DOB: 27/11/2017 NAAB CODE: 187HO05412

RRP $18.00

- ☑ *Medium stature without sacrificing any Type traits*
- ☑ *Calving Ease 6.4% with -2 Gestation Length*

USDA CDCB Genomic Index — April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2468	1802	69	0.01	58	0.01	77	696

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
-0.5	+4.8	6.4%	-2	2.89	1.54	1.53	1.32

Coomboona Modesty Lano

Australian Indices — April 2019

BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
181	177	169	70	649	19	-0.13	15	-0.05	77

Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
104	150	101	102	104

Calving Ease	Feed Saved	Survival	Liveweight	TYPE	MAMM
102	62	108	96	102	101

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation April 2019

PTAT: 1.54 UDC: 1.53 FLC: 1.32 GTPI 2468

Stature	Short	Tall	+0.94
Strength	Frail	Strong	+0.63
Body Depth	Shallow	Deep	+0.47
Dairy Form	Tight Rib	Open Rib	+1.04
Rump Angle	High	Sloped	+0.22
Rump width	Narrow	Wide	+0.64
RL SV	Posty	Sickle	-0.27
RL RV	Hock-In	Straight	+1.27
Foot Angle	Low	Steep	+1.28
F & L Score	Low	High	+1.43
Fore Attachment	Loose	Strong	+1.64
Rear Udder Height	Low	High	+2.68
Rear Udder Width	Narrow	Wide	+2.47
Udder Cleft	Weak	Strong	+0.27
Udder Depth	Deep	Shallow	+0.76
Fore Teat Placement	Wide	Close	+0.65
Rear Teat Placement	Wide	Close	+0.47
Teat Length	Short	Long	+0.67

-2 -1 0 1 2

Vala Modesty ATTICUS

CONVENTIONAL PLUS20™

Modesty / Afterburner / Numero Uno A2 STATUS: A2/A2

HB: AUS2047336 NASIS: TLGATTICUS DOB: 11/04/2018 NAAB CODE: 187HO05433

RRP $24.00

- ☑ *New release sire, semen available June 2019*
- ☑ *High ranking BPI Sire at 325 BPI A2/A2 Sire*

USDA CDCB Genomic Index — April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2559	789	53	0.08	40	0.06	73	665

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+1.4	+5.7	7.5%	-1.6	2.68	2.43	2.77	1.40

GDAM: Velthuis Supersonic Alyssa VG

Australian Indices — April 2019

BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
325	326	290	145	391	32	0.23	18	0.14	78

Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
109	164	102	101	103

Calving Ease	Feed Saved	Survival	Liveweight	TYPE	MAMM
101	66	112	97	103	107

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation April 2019

PTAT: 2.68 UDC: 2.43 FLC: 2.77 GTPI 2559

Stature	Short	Tall	+1.42
Strength	Frail	Strong	+1.25
Body Depth	Shallow	Deep	+0.57
Dairy Form	Tight Rib	Open Rib	+0.25
Rump Angle	High	Sloped	+0.53
Rump width	Narrow	Wide	+1.29
RL SV	Posty	Sickle	-1.67
RL RV	Hock-In	Straight	+1.83
Foot Angle	Low	Steep	+1.84
F & L Score	Low	High	+1.40
Fore Attachment	Loose	Strong	+3.57
Rear Udder Height	Low	High	+3.53
Udder Cleft	Weak	Strong	+1.20
Udder Depth	Deep	Shallow	+3.08
Fore Teat Placement	Wide	Close	+1.65
Rear Teat Placement	Wide	Close	+1.33
Teat Length	Short	Long	-2.08

-2 -1 0 1 2

Coomboona Modesty MANE

CONVENTIONAL PLUS20™

Modesty / Megasire / Day A2 STATUS: A1/A1

HB: AUS1996261 NASIS: TLGMANE DOB: 23/06/2017 NAAB CODE: 187H005413

RRP $24.00

- ☑ *Ideal choice for heifer programs*
- ☑ *Calving Ease 6.1%*

USDA CDCB Genomic Index — April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2396	817	54	0.08	36	0.04	76	628

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+1.0	+5.5	6.1%	-2	2.93	1.61	1.87	1.39

From the famous Sully Shottle May cow family

Australian Indices — April 2019

BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
135	131	135	35	461	16	-0.06	8	-0.09	77

Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
105	133	103	100	103

Calving Ease	Feed Saved	Survival	Liveweight	TYPE	MAMM
103	56	107	95	100	103

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation — April 2019

PTAT: 1.61 UDC: 1.87 FLC: 1.39 **GTPI 2396**

Stature	Short	Tall	+0.76
Strength	Frail	Strong	+0.23
Body Depth	Shallow	Deep	+0.02
Dairy Form	Tight Rib	Open Rib	+0.71
Rump Angle	High	Sloped	+0.48
Rump width	Narrow	Wide	-0.63
RL SV	Posty	Sickle	+0.75
RL RV	Hock-In	Straight	+0.97
Foot Angle	Low	Steep	+1.04
F & L Score	Low	High	+1.59
Fore Attachment	Loose	Strong	+2.23
Rear Udder Height	Low	High	+2.76
Rear Udder Width	Narrow	Wide	+2.54
Udder Cleft	Weak	Strong	+0.27
Udder Depth	Deep	Shallow	+1.64
Fore Teat Placement	Wide	Close	+0.30
Rear Teat Placement	Wide	Close	+0.19
Teat Length	Short	Long	+0.95

-2 -1 0 1 2

Coomboona SME MANNER

CONVENTIONAL PLUS20™

Main Event / Man-o-Man VG87 / Goldwyn VG88 A2 STATUS: A2/A2

Herdbook: AUS187881 NASIS: TLGMANNER DOB: 03/12/2015 NAAB CODE: 187H005398

RRP $20.00 SEXED $48.00

- ☑ *Popular Fresh Sexed Semen Sire*
- ☑ *Calving Ease 5.6% A2/A2 Sire*

USDA CDCB Genomic Index — April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2263	727	30	0.01	32	0.04	80	424

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+2.4	+2.4	5.6%	-1	2.85	1.66	2.09	0.75

GDam: Comestar Lautama Goldwyn VG88

Australian Indices — April 2019

BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
263	216	245	123	636	14	-0.19	23	0.12	80

Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
113	140	99	100	104

Calving Ease	Feed Saved	Survival	Liveweight	TYPE	MAMM
102	-93	110	103	103	106

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation — April 2019

PTAT: 1.66 UDC: 2.09 FLC: 0.75 **GTPI 2263**

Stature	Short	Tall	+1.37
Strength	Frail	Strong	+0.10
Body Depth	Shallow	Deep	+0.17
Dairy Form	Tight Rib	Open Rib	+1.26
Rump Angle	High	Sloped	-0.02
Rump width	Narrow	Wide	+0.39
RL SV	Posty	Sickle	-0.62
RL RV	Hock-In	Straight	+0.90
Foot Angle	Low	Steep	+1.24
F & L Score	Low	High	+0.92
Fore Attachment	Loose	Strong	+1.88
Rear Udder Height	Low	High	+3.09
Rear Udder Width	Narrow	Wide	+2.84
Udder Cleft	Weak	Strong	+1.72
Udder Depth	Deep	Shallow	+1.65
Fore Teat Placement	Wide	Close	+0.98
Rear Teat Placement	Wide	Close	+0.97
Teat Length	Short	Long	-0.04

-2 -1 0 1 2

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NEOGEN Australasia

Coomboona Commander MARTYR

CONVENTIONAL PLUS20™

Commander / Enforcer / Snowman VG86 A2 STATUS: A1/A2

HB: AUS1929493 NASIS: TLGMARTYR DOB: 03/02/2016 NAAB CODE: 187HO05370

RRP $18.00

- ☑ *Ideal choice for heifer programs*
- ☑ *Calving Ease 5.9%*

USDA CDCB Genomic Index April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2473	1174	52	0.06	73	0.10	79	634

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+0.5	+2.4	5.9%	-2	2.78	1.97	1.25	1.72

Coomboona CP Martyr

Australian Indices April 2019

BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
244	234	163	173	743	31	-0.01	28	0.15	78

Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
103	157	99	101	103

Calving Ease	Feed Saved	Survival	Liveweight	TYPE	MAMM
102	-168	109	103	102	103

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation April 2019

PTAT: 1.97 UDC: 1.25 FLC: 1.72 GTPI 2473

Stature	Short	Tall	+2.01
Strength	Frail	Strong	+0.95
Body Depth	Shallow	Deep	+1.44
Dairy Form	Tight Rib	Open Rib	+2.16
Rump Angle	High	Sloped	+0.17
Rump width	Narrow	Wide	+0.97
RL SV	Posty	Sickle	+0.23
RL RV	Hock-In	Straight	+2.27
Foot Angle	Low	Steep	+1.45
F & L Score	Low	High	+1.94
Fore Attachment	Loose	Strong	+1.43
Rear Udder Height	Low	High	+2.52
Rear Udder Width	Narrow	Wide	+2.32
Udder Cleft	Weak	Strong	+0.53
Udder Depth	Deep	Shallow	+0.79
Fore Teat Placement	Wide	Close	+1.04
Rear Teat Placement	Wide	Close	+0.71
Teat Length	Short	Long	+0.38

-2 -1 0 1 2

Coomboona Octane LENUX

CONVENTIONAL PLUS20™

Octane / Numero Uno VG86 / Snowman VG87 A2 STATUS: A2/A2

HB: AUS1899033 NASIS: TLGLENUX DOB: 05/05/2015 NAAB CODE: 187HO05340

RRP $22.00

- ☑ *Siring stylish heifers with wide sloped rumps*
- ☑ *A2/A2 Sire*

USDA CDCB Genomic Index April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2331	1378	49	-0.01	34	-0.03	80	468

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+0.3	+2.3	8.2%	-1	+2.83	2.67	2.83	0.80

Dam: Snowbiz N Uno Leno VG86 2YRS

Australian Indices April 2019

BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
212	243	184	81	935	23	-0.24	19	-0.11	78

Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
101	169	102	102	105

Calving Ease	Feed Saved	Survival	Liveweight	TYPE	MAMM
101	-66	110	100	105	110

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation April 2019

PTAT: 2.67 UDC: 2.83 FLC: 0.80 GTPI 2331

Stature	Short	Tall	+2.61
Strength	Frail	Strong	+0.61
Body Depth	Shallow	Deep	+0.68
Dairy Form	Tight Rib	Open Rib	+1.93
Rump Angle	High	Sloped	+0.57
Rump width	Narrow	Wide	+2.39
RL SV	Posty	Sickle	+0.77
RL RV	Hock-In	Straight	+0.59
Foot Angle	Low	Steep	+1.65
F & L Score	Low	High	+1.38
Fore Attachment	Loose	Strong	+3.23
Rear Udder Height	Low	High	+4.17
Rear Udder Width	Narrow	Wide	+3.84
Udder Cleft	Weak	Strong	+1.64
Udder Depth	Deep	Shallow	+3.06
Fore Teat Placement	Wide	Close	+1.55
Rear Teat Placement	Wide	Close	+1.07
7	Short	Long	-1.20

-2 -1 0 1 2

Coomboona SME LENO

CONVENTIONAL PLUS20™

Main Event / Numero Uno VG86 / Snowman VG86 A2 STATUS: A2/A2

HB: AUS1887855 NASIS: TLGLENO DOB: 07/03/2015 NAAB CODE: 187H005328

RRP $18.00

- ☑ *Type and Health Traits in one*
- ☑ *Excellent Udder traits A2/A2 Sire*

USDA CDCB Genomic Index April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2441	393	53	0.14	18	0.02	80	573

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+3.9	+4.9	7.6%	-1	2.70	1.93	2.51	1.30

Dam: Snowbiz N Uno Lena VG86 2YRS

Australian Indices April 2019

BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
261	280	231	88	687	29	-0.01	15	-0.06	78

Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
108	162	102	102	105

Calving Ease	Feed Saved	Survival	Liveweight	TYPE	MAMM
101	-47	110	99	106	108

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation April 2019

PTAT: 1.93 UDC: 2.51 FLC: 1.30 GTPI 2441

Stature	Short	Tall	+1.21
Strength	Frail	Strong	+0.22
Body Depth	Shallow	Deep	-0.21
Dairy Form	Tight Rib	Open Rib	+0.61
Rump Angle	High	Sloped	+0.31
Rump width	Narrow	Wide	+0.12
RL SV	Posty	Sickle	-1.63
RL RV	Hock-In	Straight	+0.87
Foot Angle	Low	Steep	+2.31
F & L Score	Low	High	+1.47
Fore Attachment	Loose	Strong	+2.80
Rear Udder Height	Low	High	+3.34
Rear Udder Width	Narrow	Wide	+3.07
Udder Cleft	Weak	Strong	+0.93
Udder Depth	Deep	Shallow	+2.63
Fore Teat Placement	Wide	Close	+1.17
Rear Teat Placement	Wide	Close	+0.56
Teat Length	Short	Long	-0.76

GDAM: Regancrest PR Barbie EX93 95MS 6* Brood cow

Coomboona Commander SNOOZER

CONVENTIONAL PLUS20™

Commander / Numero Uno / Planet VG86 A2 STATUS: A2/A2

HB: AUS1880482 NASIS: TLGSNOOZER DOB: 26/05/2015 NAAB CODE: 187H005323

RRP $20.00

- ☑ *Continues to remain a popular choice*
- ☑ *Udders that are made to last A2/A2 Sire*

USDA CDCB Genomic Index April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2527	513	68	0.18	35	0.07	79	653

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+1.1	+4.6	7.7%	0	2.70	2.35	2.56	1.27

GDam: Gillette S Planet 2nd SnoozeVG86 7 Star Brood Cow

Australian Indices April 2019

BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
220	230	175	94	440	23	0.06	14	0.04	78

Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
106	159	101	103	105

Calving Ease	Feed Saved	Survival	Liveweight	TYPE	MAMM
101	-128	112	100	102	107

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation April 2019

PTAT: 2.35 UDC: 2.56 FLC: 1.27 GTPI 2527

Stature	Short	Tall	+1.47
Strength	Frail	Strong	+0.94
Body Depth	Shallow	Deep	+0.62
Dairy Form	Tight Rib	Open Rib	+0.34
Rump Angle	High	Sloped	-1.04
Rump width	Narrow	Wide	+2.24
RL SV	Posty	Sickle	-0.23
RL RV	Hock-In	Straight	+1.45
Foot Angle	Low	Steep	+1.31
F & L Score	Low	High	+1.45
Fore Attachment	Loose	Strong	+3.73
Rear Udder Height	Low	High	+2.92
Rear Udder Width	Narrow	Wide	+2.69
Udder Cleft	Weak	Strong	+1.17
Udder Depth	Deep	Shallow	+3.04
Fore Teat Placement	Wide	Close	+1.06
Rear Teat Placement	Wide	Close	+0.92
Teat Length	Short	Long	-0.72

-2 -1 0 1 2

Guye Holdings Mogul **BRASILIA**

Mogul / Shottle / Durham VG86 A2 STATUS: A1/A2

HB: AUS1742809 NASIS: TLGBRASILIA DOB: 21/02/2013 NAAB CODE: 187H005284

CONVENTIONAL PLUS20™

RRP $18.00

- ☑ *Farmers love the Brasilia Udders*
- ☑ *Outstanding Workabilites +107 Likeability*

USDA CDCB Genomic Index April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2108	451	25	0.03	17	0.01	84	308

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
-1.1	+2.1	7.1%	-2	2.88	2.55	3.23	1.45

GDAM: Regancrest PR Barbie EX93 95MS 6* Brood cow

Australian Indices April 2019

BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
117	154	131	-26	93	-7	-0.16	0	-0.06	94

Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
100	159	105	105	107

Calving Ease	Feed Saved	Survival	Liveweight	TYPE	MAMM
103	-23	112	98	101	111

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation April 2019

PTAT: 2.55 UDC: 3.23 FLC: 1.45 **GTPI 2108**

Stature	Short	Tall	+1.88
Strength	Frail	Strong	+1.44
Body Depth	Shallow	Deep	+1.10
Dairy Form	Tight Rib	Open Rib	+0.52
Rump Angle	High	Sloped	+0.01
Rump width	Narrow	Wide	+1.55
RL SV	Posty	Sickle	-2.17
RL RV	Hock-In	Straight	+1.56
Foot Angle	Low	Steep	+2.81
F & L Score	Low	High	+1.58
Fore Attachment	Loose	Strong	+4.26
Rear Udder Height	Low	High	+4.21
Rear Udder Width	Narrow	Wide	+3.87
Udder Cleft	Weak	Strong	+1.01
Udder Depth	Deep	Shallow	+3.46
Fore Teat Placement	Wide	Close	+1.10
Rear Teat Placement	Wide	Close	+0.49
Teat Length	Short	Long	-0.70

-2 -1 0 1 2

Coomboona Duke **MOHAWK**

Duke / Monterey / Supersire A2 STATUS: A2/A2

HB: AUS1976256 NASIS: TLGMOHAWK DOB: 27/01/2017 NAAB CODE: 187H005383

CONVENTIONAL PLUS20™

RRP $18.00 SEXED $50.00

- ☑ *High ranking at BPI 340 with Type 105 and Fertility 106*
- ☑ *2617 GTPI with high milk and components A2/A2 Sire*

BPI 340 67% R

TWI 334 66% R

HWI 262 60% R

WORKABILITIES 58%Rel	
Milking Speed	101
Temperament	103
Likability	105
Calving Ease	102

PRODUCTION ABV (g) 04/19		
Milk	695	77% R
Fat	+46 kg	0.24
Protein	+30 kg	0.22
ASI	222	77% R

HEALTH ABV(g) 04/19		
Cell Count	145	68%
Survival	109	54%
Feed Saved	-47	32%
Dtr Fertility	106	53%

GDam: Freurehaven FGS Lucy VG86

USDA CDCB Genomic Index April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2617	1809	103	0.12	72	0.06	77	830

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
-1.0	+4.0	7.5%	-3	2.99	1.68	1.60	0.38

CONFORMATION ABV (g) 0 Dgts 0 Herds 62% Rel April 2019

Overall Type 105		Mammary System 106	
Stature	105	Udder Texture	100
Bone Quality	105	Udder Depth	106
Angularity	102	Fore Attachment	102
Muzzle Width	96	Rear Att Height	108
Body Depth	95	Rear Att Width	101
Chest Width	99	Centre Ligament	103
Loin Strength	101	Teat Placement (Front)	103
Pin Width	104	Teat Placement (Rear)	100
Pin Set	93	Teat Length	92
Foot Angle	97		
Rear Set	101		
Rear Leg Rear View	96		

NEW RELEASE SIRES

Vala Quantum NADO

Quantum / Caramo / Numero Uno A2 STATUS: A1/A2
HB: AUS2047999 NASIS: TLGNADO
DOB 15/05/2018 NAAB CODE: 187H05434

- ☑ *Full brother to high ranking full sister*
- ☑ *Extreme fertility sire with high BPI and TPI*
- ☑ *Available Winter 2019*

USDA CDCB Genomic Index April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2513	1179	49	0.02	54	0.06	71	669

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+2.7	5.1	6.0	-1.6	2.74	1.33	1.34	0.80

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation April 2019

PTAT: 1.33 UDC: 1.34 FLC: 0.80 GTPI 2513

Stature	Short	Tall	+0.70
Strength	Frail	Strong	+0.49
Body Depth	Shallow	Deep	+0.04
Dairy Form	Tight Rib	Open Rib	+0.46
Rump Angle	High	Sloped	+0.86
Rump Width	Narrow	Wide	+1.30
RL SV	Posty	Sickle	+0.16
RL RV	Hock-In	Straight	+0.67
Foot Angle	Low	Steep	+0.85
F & L Score	Low	High	+0.95
Fore Attachment	Loose	Strong	+1.52
Rear Udder Height	Low	High	+2.45
Udder Cleft	Weak	Strong	+0.39
Udder Depth	Deep	Shallow	+0.56
Fore Teat Placement	Wide	Close	-0.27
Rear Teat Placement	Wide	Close	-0.21
Teat Length	Short	Long	+0.63

-2 -1 0 1 2

Australian Indices April 2019

BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
305	288	257	161	522	25	0.04	24	0.20	75

Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
107	153	101	102	104

Calving Ease	Feed Saved	Survival	Liveweight	TYPE	MAMM
101	30	110	98	103	103

RRP $24.00

Vala Yoda ANDREAS - P

Yoda / Business Plan / Anton A2 STATUS: A2/A2
HB: AUS2047981 NASIS: TLGANDREAS
DOB: 01/05/2018 NAAB CODE: 187H05432

- ☑ *Polled, A2, TPI, Fertility and Calving Ease in one*
- ☑ *High Type +2.65 with udders +2.67*
- ☑ *A2/A2 Sire, Available Winter 2019*

USDA CDCB Genomic Index April 2019

GTPI	MILK	FAT	%F	PROT	%P	Rel%	NM$
2630	1300	41	-0.03	53	0.05	71	717

DPR	PL	CALVING EASE	GEST LENGTH	SCS	PTAT	UDC	FEET& LEGS
+2.8	6.9	5.3	-3.6	2.81	2.65	2.67	1.30

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation April 2019

PTAT: 2.65 UDC: 2.67 FLC: 1.30 GTPI 2630

Stature	Short	Tall	+1.73
Strength	Frail	Strong	+0.54
Body Depth	Shallow	Deep	+0.56
Dairy Form	Tight Rib	Open Rib	+1.60
Rump Angle	High	Sloped	+0.30
Rump Width	Narrow	Wide	+0.87
RL SV	Posty	Sickle	-2.05
RL RV	Hock-In	Straight	+1.26
Foot Angle	Low	Steep	+1.93
F & L Score	Low	High	+1.49
Fore Attachment	Loose	Strong	+3.12
Rear Udder Height	Low	High	+3.84
Udder Cleft	Weak	Strong	+1.37
Udder Depth	Deep	Shallow	+2.58
Fore Teat Placement	Wide	Close	+1.08
Rear Teat Placement	Wide	Close	+0.56
Teat Length	Short	Long	-1.39

-2 -1 0 1 2

Australian Indices April 2019

BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
261	229	230	98	694	12	-0.26	21	0.05	75

Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
115	140	102	102	103

Calving Ease	Feed Saved	Survival	Liveweight	TYPE	MAMM
102	-21	108	102	101	104

RRP $24.00

Cairnbrae VALBONE

Valentino / Tbone EX93 / Alf EX93 A2 STATUS: A2/A2

HB: AUS664024 NASIS: VALBONE DOB: 06/04/2013

CONVENTIONAL PLUS20™

PRODUCTION ABV (g) 04/19		
Milk	153L	78% R
Fat	+9 kg	+0.01
Protein	+5 kg	+0.01
ASI	39	78% R

HEALTH ABV (g) 04/19		
Cell Count	109	70%
Survival	110	62%
Feed Saved	-86	31%
Dtr Fertility	91	63%

Valbone daughter Wanstead Valbone Ivette

BPI 54	69% R
TWI 128	69% R
HWI 35	62% R

WORKABILITIES 70% Rel	
Milking Speed	103
Temperament	103
Likability	106

CONFORMATION ABV (g) 2 Dgts 1 Herds 67% Rel April 2019			
Overall Type 110		**Mammary System 111**	
Stature	104	Udder Texture	108
Bone Quality	105	Udder Depth	101
Angularity	107	Fore Attachment	105
Muzzle Width	107	Rear Att Height	104
Body Depth	104	Rear Att Width	107
Chest Width	103	Centre Ligament	105
Loin Strength	107	Teat Placement (Front)	111
Pin Width	105	Teat Placement (Rear)	104
Pin Set	103	Teat Length	100
Foot Angle	108	Rear Leg Rear View	99
Rear Set	99		

☑ *Farmers love the Valbone daughters with 106 Likability*

☑ *Overall Type +110 Mammary +111 A2/A2 Sire*

RRP $14.00

Clydevale Medallion CRUISER

Medallion / Iota VG85 / Mr Sam EX91 A2 STATUS: A2/A2

HB: AUS1931231 NASIS: TLGCRUISER DOB: 09/06/2015

CONVENTIONAL PLUS20™

PRODUCTION ABV (g) 04/19		
Milk	9	78% R
Fat	+11 kg	0.15
Protein	+12 kg	0.23
ASI	103	78% R

HEALTH ABV (g) 04/19		
Cell Count	120	69%
Survival	106	64%
Feed Saved	-116	34%
Dtr Fertility	103	67%

GDAM: Clydevale Mr Sam Pisa EX91

BPI 192	70% R
TWI 233	69% R
HWI 146	63% R

WORKABILITIES 78%Rel	
Milking Speed	103
Temperament	101
Likability	104
Calving Ease	102

CONFORMATION ABV (g) 0 Dgts 0 Herds 54% Rel April 2019			
Overall Type 108		**Mammary System 111**	
Stature	102	Udder Texture	101
Bone Quality	94	Udder Depth	106
Angularity	103	Fore Attachment	107
Muzzle Width	103	Rear Att Height	111
Body Depth	105	Rear Att Width	107
Chest Width	104	Centre Ligament	107
Loin Strength	106	Teat Placement (Front)	104
Pin Width	101	Teat Placement (Rear)	97
Pin Set	100	Teat Length	104
Foot Angle	97		
Rear Set	100		
Rear Leg Rear View	102		

☑ *Sired by the farmer favourite Medallion*

☑ *Great Value A2/A2 Sire*

RRP $18.00

Miami Viral GENERATOR

Viral / Valentino VG86 / Gannon EX93 A2 STATUS: A2/A2

HB: AUS749183 NASIS: TLGGENERATOR DOB: 09/08/2017

RRP $14.00

CONVENTIONAL PLUS20™

- ☑ *Overall Type 108 and Mammary 105*
- ☑ *Farmer likeability 105*
- ☑ *A2/A2 sire*

Grand Dam: Miami Gannon Girlie 4254 EX93

PRODUCTION ABV (g) 04/19		
Milk	17L	69% R
Fat	+10 kg	+0.17
Protein	+8 kg	+0.17
ASI	73	69% R

HEALTH ABV (g) 04/19		
Cell Count	129	61%
Survival	108	41%
Feed Saved	-88	22%
Dtr Fertility	99	41%

BPI 141 58% R
TWI 189 56% R
HWI 106 50% R

WORKABILITIES 52% Rel	
Milking Speed	102
Temperament	104
Likability	105

CONFORMATION ABV (g) 0 Dgts 0 Herds 48% Rel		April 2019	
Overall Type 108		**Mammary System 105**	
Stature	107	Udder Texture	103
Bone Quality	104	Udder Depth	105
Angularity	105	Fore Attachment	107
Muzzle Width	102	Rear Att Height	103
Body Depth	101	Rear Att Width	101
Chest Width	99	Centre Ligament	104
Loin Strength	103	Teat Placement (Front)	102
Pin Width	103	Teat Placement (Rear)	106
Pin Set	101	Teat Length	99
Foot Angle	106	Rear Leg Rear View	103
Rear Set	94		

Riverside LEMANS

Lemonhead / Headline EX91 / Centurion EX91 A2 STATUS: A2/A2

HB: AUS724347 NASIS: TLGLEMANS DOB: 16/05/2016

RRP $14.00

CONVENTIONAL PLUS20™

USDA CDCB Genomic Index April 2019

GJPI	MILK	FAT	%F	PROT	%P	Rel%	CM$
79	161	35	0.14	8	0.01	75	304

DPR	PL	SCS	GEST LENGTH	HCR	CCR	PTAT	JUI
0.1	4.2	2.87	2	1.0	0.9	0.9	13.30

Australian Indices April 2019

BPI	TWI	HWI	ASI	Milk	Fat	Fat%	Prot	Prot%	Rel%
78	107	74	18	246	8	-0.11	4	-0.09	76

Daughter Fertility	Somatic Cell Count	Milking Speed	Temperament	Likeability
97	146	101	102	105

Residual Survival	Feed Saved	Survival	Liveweight	TYPE	MAMM
104	0	108	100	102	102

Sister to Dam: Sunset Canyon Valentino L Maid 42481

CONFORMATION 0 Dgts 0 Herds USDA/HA Genomic Evaluation April 2019

PTAT: 0.9 JUI: 13.30 GJPI 79

Stature	Short	Tall	+1.70
Strength	Frail	Strong	+0.20
Dairy Form	Tight Rib	Open Rib	+0.00
Rump Angle	High	Sloped	+1.30
Rump Width	Narrow	Wide	+0.4
RL SV	Posty	Sickle	-0.10
Foot Angle	Low	Steep	+0.30
Fore Attachment	Loose	Strong	+1.70
Rear Udder Height	Low	High	+0.90
Rear Udder Width	Narrow	Wide	+0.00
Udder Cleft	Weak	Strong	-0.30
Udder Depth	Deep	Shallow	+1.80
Fore Teat Placement	Wide	Close	-0.10
Rear Teat Placement - Side	Narrow	Wide	-0.80
Rear Teat Placement - Rear	Apart	Close	+0.50
Teat Length	Short	Long	+0.40

-2 -1 0 1 2

- ☑ *Milk with shallow udders*
- ☑ *Wide sloped rumps*
- ☑ *A2/A2 Sire*

TLG is at the forefront of animal genetics and reproduction technology...

Delivering specialised services to the industry including:

- Australian standing bull team
- Semen Services
- Live Animal Export and Quarantine
- Embryo Services
- Import/Export of Genetic Material
- Genetic Material Storage and Despatch
- Genomic Testing

QUICK REFERENCE GUIDE

To assist you with making your breeding goals easier...

HIGH DAUGHTER PREGNANCY RATE SIRES	
TLGLENO	+3.9
TLGANSWER - PP	+3.2
TLGBRINX - P	+2.6
TLGSPLENDORE	+2.4
TLGBOOM	+1.2
TLGEVOLVE	+1.0

HIGH TYPE SIRES	
TLGMIRAND	+3.64
TLGATTICUS	+2.68
TLGLENUX	+2.67
TLGBRASILIA	+2.55
TLGBRINX - P	+2.38
TLGSPLENDORE	+2.84

CALVING EASE SIRES	
TLGMANNER	5.6%
TLGMARTYR	5.9%
TLGANSWER - PP	5.9%
TLGSPLENDORE	6.0%
TLGMANE	6.1%
TLGEVOLVE	6.4%

HIGH PRODUCTION SIRES	
TLGMARTYR	125 lbs
TLGANSWER - PP	122 lbs
TLGSPOKESMAN	111 lbs
TLGEVOLVE	110 lbs
TLGCATALYST	102 lbs
TLGMIRAND	101 lbs

A2/A2 SIRES	
TLGMOHAWK	A2/A2
TLGSNOOZER	A2/A2
TLGMIRAND	A2/A2
TLGLENUX	A2/A2
TLGLADYBOB	A2/A2
TLGCRUISER	A2/A2
TLGMANNER	A2/A2
TLGLUTHER	A2/A2
TLGLENO	A2/A2

GOOD BULLS GUIDE	BPI		BPI
TLGMOHAWK	340	TLGATTICUS	325
TLGNADO	305	TLGBOOM	295
TLGBRINX	295	TLGOMAN	291
TLGANGLE	264	TLGMANNER	263
TLGANDREAS	261	TLGLENO	261
TLGBOUYANCY	252	TLGCATALYST	251
TLGSUITS	248	TLGMARTYR	244
TLGANSWER - PP	241	TLGSPLENDORE	234

TOTAL
LIVESTOCK GENETICS

Sales Manager Paul Douglas
Phone: 0447 441 422 Email: sales@tlg.com.au

4969 Princes Hwy, Camperdown Victoria 3260
Phone: 61 3 5593 2016 Email: tlg@tlg.com.au www.tlg.com.au