Lot 21

EMBRYO

Reg. Number HOCANFEMBQC0057056 **Birth Date** 2026-06-18

Sire COOPS **Dam** PROGENESIS BRIGHTPATH HOPTRAIL **MGS** BRIGHTPATH

Test GM3 **A2:** A2A2 **Kappa:** AA **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 3

US Genomic	2026-11-03	Official	
GTPI			**3101**
NM($)	481	FM($)	402
GM($)	492	HT($)	6.5
Production and Yield			
Milk	-88	RFI	-37
Fat	41	Fat%	0.17
Protein	19	Protein%	0.08
Feed Efficiency	103	Feed Saved	-55
Milking Speed	6.53		
Longevity and Health			
Somatic Cell Score			2.78
Productive Life			4.2
Cow Livability			1.7
Heifer Livability			0.3
Gestation Length			-0.1
Fertility Index			3.2
Milk Fever	-0.2	Mastitis	2.4
Displaced abomasum	0.3	Metritis	1.9
Ketosis	0.9	Retained placenta	0.0
Fertility and Calving			
Daughter Pregnancy Rate			2.6
Heifer Conception Rate			2.7
Cow Conception Rate			3.9
Sire Calving Ease			1.2
Daughter Calving Ease			1.6
Sire Stillbirth			4.5
Daughter Stillbirth			5.0
Early First Calving			3.2
Conformation and Type			
Final Score (PTAT)			1.43
Udder Composite			1.40
Feet & Legs Composite			0.85
Body Weight Composite			0.57
Stature			0.36
Dairy Form			-0.05
Strength			0.46
Body Depth			0.12
Thurl Width			0.72
Rump Angle			0.80
Rear Legs Side View			0.28
Rear Legs Rear View			0.56
Foot Angle			0.96
Feet & Legs Score			0.94
Rear Udder Height			1.69
Rear Udder Width			1.41
Udder Cleft			0.06
Udder Depth			1.65
Fore Attachment			2.00
Front Teat Placement			-0.29
Rear Teat Placement			-0.42
Teat Length			-0.02

CDN Genomic	2026-11-03	GEBV	
GLPI	**3979**	**Pro$**	**2694**
Production	623	Reproduction	639
Longevity and Type	840	Milkability	523
Health and Welfare	558	Environmental Impact	383
Production (kg)			
Milk	439		
Fat	74	Fat%	0.48
Protein	44	Protein%	0.24
Functional			
Body Maintenance Requirement	99	Milking Speed	97
Herd Life	112	Milking Temperament	104
Mastitis Resistance	104	Calving Ability	105
Metabolic Disease Resistance	101	Daughter Calving Ability	102
Hoof Health	104	Body Condition Score	104
Lactation Persistency	105	Feed Efficiency	97
Daughter Fertility	107	Methane Efficiency	95
Somatic Cell Score	106		
Fertility Disorders and Calf Health			
Metritis	111	Calf Health	98
Retained Placenta	105	Respiratory	95
Cystic Ovaries	101	Diarrhea	100
Conformation - Score Card			
Conformation	14	Mammary System	12
Feet & Legs	10	Dairy Strength	3
Rump	6		

Conformation - Descriptive

Mammary System		Feet & Legs	
Udder Depth	5 S	Foot Angle	1
Udder Floor	3 R	Heel Depth	4
Udder Texture	4	Bone Quality	5
Median Suspensory	2	Rear Legs Side View	3C
Fore Udder attachment	7	Rear Legs Rear View	1
Front Teat Placement	-1 W	Front Legs View	3S
Rear Attachment Heigh	10	Locomotion	7
Rear Attachment Width	12	**Dairy Strength**	
Rear Teat Placement	-4 W	Stature	-4S
Teat Length	0	Height at Front End	-2
Rump		Chest Width	3
Rump Angle	4 L	Body Depth	-1
Pin Width	3	Rib Structure	2
Loin Strength	4		
Thurl Placement	6		

Lot 21

EMBRYO

Reg. Number HOCANFEMBQC0061329 **Birth Date** 2026-07-23

Sire AMITY **Dam** PROGENESIS LD OVERHAUL HOPNGO **MGS** OVERHAUL-P

Test GM3 **A2:** A2A2 **Kappa:** BB **Color*:** RDC **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic	2026-11-03	Official	
GTPI			**2957**
NM($)	314	FM($)	271
GM($)	295	HT($)	0.2
Production and Yield			
Milk	551	RFI	16
Fat	53	Fat%	0.11
Protein	29	Protein%	0.04
Feed Efficiency	131	Feed Saved	-129
Milking Speed	6.8		
Longevity and Health			
Somatic Cell Score			2.94
Productive Life			0.8
Cow Livability			-2.4
Heifer Livability			-0.4
Gestation Length			0.4
Fertility Index			-0.6
Milk Fever	-0.2	Mastitis	-1.0
Displaced abomasum	0.1	Metritis	0.7
Ketosis	1.2	Retained placenta	0.7
Fertility and Calving			
Daughter Pregnancy Rate			-0.7
Heifer Conception Rate			-0.1
Cow Conception Rate			-0.6
Sire Calving Ease			1.6
Daughter Calving Ease			2.1
Sire Stillbirth			4.1
Daughter Stillbirth			5.5
Early First Calving			-0.3
Conformation and Type			
Final Score (PTAT)			1.93
Udder Composite			1.38
Feet & Legs Composite			1.04
Body Weight Composite			0.7
Stature			0.97
Dairy Form			0.99
Strength			0.91
Body Depth			0.97
Thurl Width			1.21
Rump Angle			0.07
Rear Legs Side View			0.62
Rear Legs Rear View			1.29
Foot Angle			1.23
Feet & Legs Score			1.14
Rear Udder Height			2.01
Rear Udder Width			1.58
Udder Cleft			0.41
Udder Depth			1.28
Fore Attachment			1.97
Front Teat Placement			0.27
Rear Teat Placement			0.24
Teat Length			0.13

CDN Genomic	2026-11-03	GEBV	
GLPI	**4001**	**Pro$**	**2501**
Production	687	Reproduction	462
Longevity and Type	814	Milkability	516
Health and Welfare	635	Environmental Impact	349
Production (kg)			
Milk	1167		
Fat	88	Fat%	0.33
Protein	65	Protein%	0.2
Functional			
Body Maintenance Requirement	93	Milking Speed	97
Herd Life	107	Milking Temperament	99
Mastitis Resistance	103	Calving Ability	97
Metabolic Disease Resistance	101	Daughter Calving Ability	99
Hoof Health	105	Body Condition Score	100
Lactation Persistency	103	Feed Efficiency	104
Daughter Fertility	98	Methane Efficiency	94
Somatic Cell Score	102		
Fertility Disorders and Calf Health			
Metritis	109	Calf Health	104
Retained Placenta	107	Respiratory	99
Cystic Ovaries	113	Diarrhea	107
Conformation - Score Card			
Conformation	14	Mammary System	10
Feet & Legs	12	Dairy Strength	8
Rump	6		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	5 S	Foot Angle	5
Udder Floor	3 R	Heel Depth	8
Udder Texture	6	Bone Quality	3
Median Suspensory	0	Rear Legs Side View	1C
Fore Udder attachment	9	Rear Legs Rear View	7
Front Teat Placement	-2 W	Front Legs View	2S
Rear Attachment Heigh	9	Locomotion	8
Rear Attachment Width	3	**Dairy Strength**	
Rear Teat Placement	0	Stature	1T
Teat Length	2 L	Height at Front End	-1
Rump		Chest Width	4
Rump Angle	1 L	Body Depth	2
Pin Width	6	Rib Structure	6
Loin Strength	6		
Thurl Placement	2		

POWERED BY CDCB

Lot 21

EMBRYO
Sire AMITY

Reg. Number HOCANFEMBQC0062189
Dam PROGENESIS OVERHAUL 10348
Test GM3

Birth Date 2026-07-30
MGS OVERHAUL-P
A2: A2A2 **Kappa:** AB **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic 2026-11-03 Official

GTPI			**3017**
NM($)	351	FM($)	270
GM($)	336	HT($)	5.1

Production and Yield

Milk	-108	RFI	98
Fat	52	Fat%	0.22
Protein	19	Protein%	0.09
Feed Efficiency	91	Feed Saved	-299
Milking Speed	6.84		

Longevity and Health

Somatic Cell Score			2.78
Productive Life			2.6
Cow Livability			0.4
Heifer Livability			-0.3
Gestation Length			0
Fertility Index			1.7
Milk Fever	-0.1	Mastitis	1.9
Displaced abomasum	0.5	Metritis	0.8
Ketosis	1.1	Retained placenta	0.2

Fertility and Calving

Daughter Pregnancy Rate	1.1
Heifer Conception Rate	2.1
Cow Conception Rate	2.3
Sire Calving Ease	1.6
Daughter Calving Ease	2.0
Sire Stillbirth	4.0
Daughter Stillbirth	5.0
Early First Calving	1.5

Conformation and Type

Final Score (PTAT)	1.54
Udder Composite	1.17
Feet & Legs Composite	0.76
Body Weight Composite	1.24
Stature	1.53
Dairy Form	0.29
Strength	1.16
Body Depth	1.01
Thurl Width	0.63
Rump Angle	0.45
Rear Legs Side View	0.13
Rear Legs Rear View	1.08
Foot Angle	1.49
Feet & Legs Score	0.98
Rear Udder Height	1.30
Rear Udder Width	0.80
Udder Cleft	0.85
Udder Depth	2.17
Fore Attachment	2.16
Front Teat Placement	0.47
Rear Teat Placement	0.57
Teat Length	0.63

CDN Genomic 2026-11-03 GEBV

GLPI	**4017**	**Pro$**	**2670**
Production	664	Reproduction	614
Longevity and Type	792	Milkability	537
Health and Welfare	695	Environmental Impact	302

Production (kg)

Milk	809		
Fat	88	Fat%	0.46
Protein	55	Protein%	0.22

Functional

Body Maintenance Requirement	91	Milking Speed	96
Herd Life	110	Milking Temperament	99
Mastitis Resistance	106	Calving Ability	97
Metabolic Disease Resistance	103	Daughter Calving Ability	99
Hoof Health	101	Body Condition Score	103
Lactation Persistency	104	Feed Efficiency	102
Daughter Fertility	106	Methane Efficiency	94
Somatic Cell Score	105		

Fertility Disorders and Calf Health

Metritis	105	Calf Health	107
Retained Placenta	102	Respiratory	101
Cystic Ovaries	107	Diarrhea	109

Conformation - Score Card

Conformation	11	Mammary System	8
Feet & Legs	11	Dairy Strength	5
Rump	5		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	10 S	Foot Angle	7
Udder Floor	3 R	Heel Depth	12
Udder Texture	3	Bone Quality	2
Median Suspensory	1	Rear Legs Side View	-3S
Fore Udder attachment	9	Rear Legs Rear View	4
Front Teat Placement	1 C	Front Legs View	4S
Rear Attachment Heigh	6	Locomotion	6
Rear Attachment Width	1	**Dairy Strength**	
Rear Teat Placement	3 C	Stature	4T
Teat Length	2 L	Height at Front End	1
Rump		Chest Width	5
Rump Angle	4 L	Body Depth	1
Pin Width	0	Rib Structure	2
Loin Strength	7		
Thurl Placement	4		

Lot 22

EMBRYO

Reg. Number HOCANFEMBQC0066589 **Birth Date** 2026-09-03

Sire CURRENCY-PP **Dam** PROGENESIS EMINENT LAFIERA RED **MGS** EMINENT

Test GM3 **A2:** A2A2 **Kappa:** AB **Color*:** RDC **Polled*:** HP

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic	2026-11-03	Official	
GTPI			**2759**
NM($)	85	FM($)	126
GM($)	112	HT($)	-4.1
Production and Yield			
Milk	714	RFI	-104
Fat	0	Fat%	-0.11
Protein	9	Protein%	-0.05
Feed Efficiency	16	Feed Saved	19
Milking Speed	7.32		
Longevity and Health			
Somatic Cell Score			2.99
Productive Life			1.1
Cow Livability			-1.1
Heifer Livability			-0.1
Gestation Length			0.4
Fertility Index			1.6
Milk Fever	-0.1	Mastitis	-0.9
Displaced abomasum	-0.5	Metritis	-1.0
Ketosis	-0.5	Retained placenta	-0.7
Fertility and Calving			
Daughter Pregnancy Rate			1.4
Heifer Conception Rate			1.6
Cow Conception Rate			2.0
Sire Calving Ease			1.5
Daughter Calving Ease			2.3
Sire Stillbirth			3.7
Daughter Stillbirth			5.2
Early First Calving			0.3
Conformation and Type			
Final Score (PTAT)			1.72
Udder Composite			1.84
Feet & Legs Composite			1.43
Body Weight Composite			0.52
Stature			0.10
Dairy Form			0.22
Strength			0.55
Body Depth			0.39
Thurl Width			0.99
Rump Angle			-0.47
Rear Legs Side View			0.05
Rear Legs Rear View			1.71
Foot Angle			1.13
Feet & Legs Score			1.25
Rear Udder Height			2.52
Rear Udder Width			1.89
Udder Cleft			0.32
Udder Depth			1.54
Fore Attachment			2.14
Front Teat Placement			0.27
Rear Teat Placement			-0.03
Teat Length			0.35

CDN Genomic	2026-11-03	GEBV	
GLPI	**3812**	**Pro$**	**1829**
Production	543	Reproduction	591
Longevity and Type	891	Milkability	529
Health and Welfare	441	Environmental Impact	458
Production (kg)			
Milk	822		
Fat	38	Fat%	0.04
Protein	26	Protein%	-0.02
Functional			
Body Maintenance Requirement	97	Milking Speed	100
Herd Life	107	Milking Temperament	96
Mastitis Resistance	101	Calving Ability	99
Metabolic Disease Resistance	96	Daughter Calving Ability	97
Hoof Health	95	Body Condition Score	101
Lactation Persistency	100	Feed Efficiency	108
Daughter Fertility	105	Methane Efficiency	95
Somatic Cell Score	101		
Fertility Disorders and Calf Health			
Metritis	100	Calf Health	97
Retained Placenta	96	Respiratory	95
Cystic Ovaries	101	Diarrhea	99
Conformation - Score Card			
Conformation	17	Mammary System	14
Feet & Legs	15	Dairy Strength	7
Rump	6		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	6 S	Foot Angle	3
Udder Floor	4 R	Heel Depth	7
Udder Texture	7	Bone Quality	5
Median Suspensory	4	Rear Legs Side View	2C
Fore Udder attachment	8	Rear Legs Rear View	8
Front Teat Placement	4 C	Front Legs View	10S
Rear Attachment Heigh	10	Locomotion	13
Rear Attachment Width	10	**Dairy Strength**	
Rear Teat Placement	-1 W	Stature	-1S
Teat Length	2 L	Height at Front End	5
Rump		Chest Width	4
Rump Angle	-3 H	Body Depth	1
Pin Width	8	Rib Structure	4
Loin Strength	7		
Thurl Placement	3		

Lot 22

EMBRYO

Reg. Number HOCANFEMBQC0066591 **Birth Date** 2026-09-03

Sire CURRENCY-PP **Dam** PROGENESIS EMINENT LAFIERA RED **MGS** EMINENT

Test GM3 **A2:** A1A2 **Kappa:** BE **Color*:** RDC **Polled*:** HP

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic	2026-11-03	Official	
GTPI			**2914**
NM($)	172	FM($)	177
GM($)	170	HT($)	0.5
Production and Yield			
Milk	786	RFI	-10
Fat	20	Fat%	-0.05
Protein	21	Protein%	-0.02
Feed Efficiency	41	Feed Saved	-235
Milking Speed	7.3		
Longevity and Health			
Somatic Cell Score			2.89
Productive Life			1.2
Cow Livability			-0.7
Heifer Livability			0.2
Gestation Length			0.8
Fertility Index			1.2
Milk Fever	0.0	Mastitis	0.6
Displaced abomasum	-0.3	Metritis	0.4
Ketosis	0.0	Retained placenta	-0.4
Fertility and Calving			
Daughter Pregnancy Rate			0.8
Heifer Conception Rate			1.8
Cow Conception Rate			1.7
Sire Calving Ease			1.5
Daughter Calving Ease			2.0
Sire Stillbirth			3.7
Daughter Stillbirth			4.5
Early First Calving			0.4
Conformation and Type			
Final Score (PTAT)			2.09
Udder Composite			1.74
Feet & Legs Composite			1.25
Body Weight Composite			1.51
Stature			1.31
Dairy Form			0.53
Strength			1.43
Body Depth			1.34
Thurl Width			1.89
Rump Angle			-0.44
Rear Legs Side View			0.77
Rear Legs Rear View			1.65
Foot Angle			1.36
Feet & Legs Score			1.40
Rear Udder Height			2.34
Rear Udder Width			1.84
Udder Cleft			0.86
Udder Depth			1.98
Fore Attachment			2.42
Front Teat Placement			0.50
Rear Teat Placement			0.39
Teat Length			0.33

CDN Genomic	2026-11-03	GEBV	
GLPI	**3852**	**Pro$**	**2196**
Production	587	Reproduction	580
Longevity and Type	838	Milkability	549
Health and Welfare	606	Environmental Impact	308
Production (kg)			
Milk	1131		
Fat	49	Fat%	0.02
Protein	40	Protein%	0.01
Functional			
Body Maintenance Requirement	93	Milking Speed	101
Herd Life	108	Milking Temperament	99
Mastitis Resistance	105	Calving Ability	101
Metabolic Disease Resistance	97	Daughter Calving Ability	101
Hoof Health	102	Body Condition Score	101
Lactation Persistency	100	Feed Efficiency	104
Daughter Fertility	104	Methane Efficiency	91
Somatic Cell Score	103		
Fertility Disorders and Calf Health			
Metritis	105	Calf Health	103
Retained Placenta	102	Respiratory	99
Cystic Ovaries	105	Diarrhea	105
Conformation - Score Card			
Conformation	14	Mammary System	10
Feet & Legs	14	Dairy Strength	6
Rump	6		
Conformation - Descriptive			
Mammary System		**Feet & Legs**	
Udder Depth	8 S	Foot Angle	4
Udder Floor	2 R	Heel Depth	7
Udder Texture	4	Bone Quality	4
Median Suspensory	3	Rear Legs Side View	5C
Fore Udder attachment	9	Rear Legs Rear View	8
Front Teat Placement	5 C	Front Legs View	6S
Rear Attachment Heigh	7	Locomotion	13
Rear Attachment Width	6	**Dairy Strength**	
Rear Teat Placement	0	Stature	2T
Teat Length	0	Height at Front End	5
Rump		Chest Width	5
Rump Angle	-5 H	Body Depth	2
Pin Width	8	Rib Structure	2
Loin Strength	5		
Thurl Placement	4		

Lot 22

EMBRYO **Reg. Number** HOCANFEMBQC0066592 **Birth Date** 2026-09-03

Sire CURRENCY-PP **Dam** PROGENESIS EMINENT LAFIERA RED **MGS** EMINENT

Test GM3 **A2:** A1A2 **Kappa:** BE **Color*:** R&W **Polled*:** HP

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic 2026-11-03 Official

GTPI			**2951**
NM($)	198	FM($)	222
GM($)	210	HT($)	-1.4

Production and Yield

Milk	950	RFI	-66
Fat	9	Fat%	-0.11
Protein	20	Protein%	-0.04
Feed Efficiency	28	Feed Saved	-163
Milking Speed	6.84		

Longevity and Health

Somatic Cell Score			2.84
Productive Life			2.4
Cow Livability			-0.3
Heifer Livability			-0.1
Gestation Length			-0.5
Fertility Index			2.1
Milk Fever	0.0	Mastitis	-1.0
Displaced abomasum	-0.3	Metritis	0.7
Ketosis	0.5	Retained placenta	-0.4

Fertility and Calving

Daughter Pregnancy Rate	2.0
Heifer Conception Rate	1.9
Cow Conception Rate	3.0
Sire Calving Ease	1.5
Daughter Calving Ease	1.7
Sire Stillbirth	4.2
Daughter Stillbirth	4.2
Early First Calving	-0.9

Conformation and Type

Final Score (PTAT)	2.06
Udder Composite	2.07
Feet & Legs Composite	1.47
Body Weight Composite	1.41
Stature	1.19
Dairy Form	0.37
Strength	1.24
Body Depth	1.03
Thurl Width	1.98
Rump Angle	-0.11
Rear Legs Side View	0.75
Rear Legs Rear View	1.86
Foot Angle	1.53
Feet & Legs Score	1.57
Rear Udder Height	2.47
Rear Udder Width	2.12
Udder Cleft	1.19
Udder Depth	2.30
Fore Attachment	2.79
Front Teat Placement	0.71
Rear Teat Placement	0.78
Teat Length	0.36

CDN Genomic 2026-11-03 GEBV

GLPI	**3833**	**Pro$**	**2103**
Production	548	Reproduction	622
Longevity and Type	885	Milkability	527
Health and Welfare	515	Environmental Impact	344

Production (kg)

Milk	777		
Fat	34	Fat%	0.01
Protein	30	Protein%	0.02

Functional

Body Maintenance Requirement	91	Milking Speed	97
Herd Life	109	Milking Temperament	96
Mastitis Resistance	104	Calving Ability	99
Metabolic Disease Resistance	97	Daughter Calving Ability	103
Hoof Health	102	Body Condition Score	102
Lactation Persistency	102	Feed Efficiency	105
Daughter Fertility	106	Methane Efficiency	95
Somatic Cell Score	104		

Fertility Disorders and Calf Health

Metritis	108	Calf Health	96
Retained Placenta	102	Respiratory	99
Cystic Ovaries	105	Diarrhea	95

Conformation - Score Card

Conformation	17	Mammary System	12
Feet & Legs	15	Dairy Strength	6
Rump	10		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	10 S	Foot Angle	6
Udder Floor	2 R	Heel Depth	9
Udder Texture	5	Bone Quality	2
Median Suspensory	5	Rear Legs Side View	5C
Fore Udder attachment	10	Rear Legs Rear View	8
Front Teat Placement	3 C	Front Legs View	7S
Rear Attachment Heigh	7	Locomotion	13
Rear Attachment Width	9	**Dairy Strength**	
Rear Teat Placement	2 C	Stature	3T
Teat Length	2 L	Height at Front End	5
Rump		Chest Width	6
Rump Angle	-1 H	Body Depth	1
Pin Width	11	Rib Structure	1
Loin Strength	7		
Thurl Placement	6		

Lot 22

EMBRYO

Reg. Number HOCANFEMBQC0066593 **Birth Date** 2026-09-03

Sire CURRENCY-PP **Dam** PROGENESIS EMINENT LAFIERA RED **MGS** EMINENT

Test GM3 **A2:** A1A2 **Kappa:** BE **Color*:** RDC **Polled*:** HP

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic 2026-11-03 Official

GTPI			**2914**
NM($)	128	FM($)	118
GM($)	134	HT($)	1

Production and Yield

Milk	387	RFI	-42
Fat	12	Fat%	-0.01
Protein	13	Protein%	0.00
Feed Efficiency	10	Feed Saved	-263
Milking Speed	6.99		

Longevity and Health

Somatic Cell Score			2.84
Productive Life			1.7
Cow Livability			0.1
Heifer Livability			0.1
Gestation Length			0.1
Fertility Index			2.0
Milk Fever	0.0	Mastitis	0.9
Displaced abomasum	-0.6	Metritis	0.5
Ketosis	0.6	Retained placenta	0.2

Fertility and Calving

Daughter Pregnancy Rate	1.8
Heifer Conception Rate	2.1
Cow Conception Rate	2.7
Sire Calving Ease	1.6
Daughter Calving Ease	1.8
Sire Stillbirth	3.9
Daughter Stillbirth	4.6
Early First Calving	-0.2

Conformation and Type

Final Score (PTAT)	2.26
Udder Composite	2.11
Feet & Legs Composite	1.39
Body Weight Composite	1.88
Stature	2.09
Dairy Form	0.56
Strength	1.58
Body Depth	1.43
Thurl Width	2.42
Rump Angle	0.14
Rear Legs Side View	0.49
Rear Legs Rear View	1.98
Foot Angle	1.80
Feet & Legs Score	1.66
Rear Udder Height	2.63
Rear Udder Width	2.13
Udder Cleft	1.45
Udder Depth	2.94
Fore Attachment	2.84
Front Teat Placement	0.82
Rear Teat Placement	0.81
Teat Length	-0.10

CDN Genomic 2026-11-03 GEBV

GLPI	**3867**	**Pro$**	**2183**
Production	561	Reproduction	622
Longevity and Type	865	Milkability	480
Health and Welfare	601	Environmental Impact	381

Production (kg)

Milk	679		
Fat	42	Fat%	0.12
Protein	32	Protein%	0.07

Functional

Body Maintenance Requirement	91	Milking Speed	97
Herd Life	108	Milking Temperament	95
Mastitis Resistance	106	Calving Ability	102
Metabolic Disease Resistance	100	Daughter Calving Ability	103
Hoof Health	107	Body Condition Score	102
Lactation Persistency	100	Feed Efficiency	106
Daughter Fertility	106	Methane Efficiency	97
Somatic Cell Score	104		

Fertility Disorders and Calf Health

Metritis	107	Calf Health	98
Retained Placenta	107	Respiratory	97
Cystic Ovaries	105	Diarrhea	99

Conformation - Score Card

Conformation	16	Mammary System	12
Feet & Legs	14	Dairy Strength	5
Rump	9		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	11 S	Foot Angle	7
Udder Floor	2 R	Heel Depth	8
Udder Texture	6	Bone Quality	3
Median Suspensory	7	Rear Legs Side View	4C
Fore Udder attachment	10	Rear Legs Rear View	10
Front Teat Placement	5 C	Front Legs View	5S
Rear Attachment Heigh	8	Locomotion	11
Rear Attachment Width	9	**Dairy Strength**	
Rear Teat Placement	1 C	Stature	7T
Teat Length	-1 S	Height at Front End	1
Rump		Chest Width	5
Rump Angle	-2 H	Body Depth	0
Pin Width	12	Rib Structure	3
Loin Strength	4		
Thurl Placement	6		

Lot 23

EMBRYO

Reg. Number HOCANFEMBQC0068562 **Birth Date** 2026-09-17

Sire PHARELL **Dam** PROGENESIS EMINENT LAFIERA RED **MGS** EMINENT

Test GM3 **A2:** A2A2 **Kappa:** AA **Color*:** RDC **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic 2026-11-03 Official

GTPI			**2969**
NM($)	267	FM($)	262
GM($)	282	HT($)	0.9

Production and Yield

Milk	612	RFI	-39
Fat	39	Fat%	0.05
Protein	19	Protein%	0.00
Feed Efficiency	85	Feed Saved	-152
Milking Speed	6.82		

Longevity and Health

Somatic Cell Score			2.9
Productive Life			1.6
Cow Livability			-1.9
Heifer Livability			-0.5
Gestation Length			0.9
Fertility Index			1.5
Milk Fever	0.0	Mastitis	1.1
Displaced abomasum	-0.7	Metritis	0.5
Ketosis	0.0	Retained placenta	0.1

Fertility and Calving

Daughter Pregnancy Rate	1.0
Heifer Conception Rate	2.4
Cow Conception Rate	2.4
Sire Calving Ease	1.9
Daughter Calving Ease	2.1
Sire Stillbirth	4.6
Daughter Stillbirth	4.7
Early First Calving	-1.0

Conformation and Type

Final Score (PTAT)	1.87
Udder Composite	1.54
Feet & Legs Composite	1.53
Body Weight Composite	1.18
Stature	1.74
Dairy Form	0.85
Strength	1.11
Body Depth	1.08
Thurl Width	1.71
Rump Angle	0.70
Rear Legs Side View	0.23
Rear Legs Rear View	2.01
Foot Angle	1.70
Feet & Legs Score	1.72
Rear Udder Height	2.23
Rear Udder Width	2.02
Udder Cleft	0.66
Udder Depth	1.89
Fore Attachment	1.96
Front Teat Placement	0.62
Rear Teat Placement	0.40
Teat Length	-0.26

CDN Genomic 2026-11-03 GEBV

GLPI	**3916**	**Pro$**	**2254**
Production	633	Reproduction	561
Longevity and Type	795	Milkability	491
Health and Welfare	603	Environmental Impact	513

Production (kg)

Milk	1142		
Fat	81	Fat%	0.28
Protein	45	Protein%	0.04

Functional

Body Maintenance Requirement	96	Milking Speed	99
Herd Life	104	Milking Temperament	101
Mastitis Resistance	104	Calving Ability	97
Metabolic Disease Resistance	99	Daughter Calving Ability	101
Hoof Health	102	Body Condition Score	99
Lactation Persistency	101	Feed Efficiency	102
Daughter Fertility	103	Methane Efficiency	104
Somatic Cell Score	102		

Fertility Disorders and Calf Health

Metritis	103	Calf Health	106
Retained Placenta	102	Respiratory	101
Cystic Ovaries	88	Diarrhea	108

Conformation - Score Card

Conformation	14	Mammary System	9
Feet & Legs	13	Dairy Strength	8
Rump	7		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	5 S	Foot Angle	8
Udder Floor	3 R	Heel Depth	10
Udder Texture	5	Bone Quality	6
Median Suspensory	5	Rear Legs Side View	2C
Fore Udder attachment	6	Rear Legs Rear View	9
Front Teat Placement	2 C	Front Legs View	3S
Rear Attachment Heigh	9	Locomotion	8
Rear Attachment Width	11	**Dairy Strength**	
Rear Teat Placement	-1 W	Stature	6T
Teat Length	-2 S	Height at Front End	1
Rump		Chest Width	4
Rump Angle	1 L	Body Depth	2
Pin Width	6	Rib Structure	8
Loin Strength	6		
Thurl Placement	3		

POWERED BY CDCB

Lot 23

EMBRYO

Reg. Number HOCANFEMBQC0068564 **Birth Date** 2026-09-17

Sire PHARELL **Dam** PROGENESIS EMINENT LAFIERA RED **MGS** EMINENT

Test GM3 **A2:** A1A2 **Kappa:** AE **Color*:** RDC **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic 2026-11-03 Official

GTPI			**2909**
NM($)	178	FM($)	201
GM($)	199	HT($)	1

Production and Yield

Milk	995	RFI	-82
Fat	23	Fat%	-0.07
Protein	23	Protein%	-0.04
Feed Efficiency	66	Feed Saved	-111
Milking Speed	6.85		

Longevity and Health

Somatic Cell Score	2.99		
Productive Life	0.6		
Cow Livability	-3.0		
Heifer Livability	-1.1		
Gestation Length	0.1		
Fertility Index	1.1		
Milk Fever	0.1	Mastitis	-0.4
Displaced abomasum	0.0	Metritis	1.1
Ketosis	0.5	Retained placenta	0.3

Fertility and Calving

Daughter Pregnancy Rate	0.5
Heifer Conception Rate	2.0
Cow Conception Rate	1.6
Sire Calving Ease	1.7
Daughter Calving Ease	1.7
Sire Stillbirth	4.2
Daughter Stillbirth	4.1
Early First Calving	0.8

Conformation and Type

Final Score (PTAT)	2.16
Udder Composite	1.67
Feet & Legs Composite	1.18
Body Weight Composite	1.19
Stature	1.74
Dairy Form	1.44
Strength	1.37
Body Depth	1.50
Thurl Width	2.13
Rump Angle	-0.28
Rear Legs Side View	1.13
Rear Legs Rear View	1.62
Foot Angle	1.27
Feet & Legs Score	1.46
Rear Udder Height	2.36
Rear Udder Width	2.35
Udder Cleft	1.04
Udder Depth	1.60
Fore Attachment	2.22
Front Teat Placement	0.86
Rear Teat Placement	0.64
Teat Length	0.52

CDN Genomic 2026-11-03 GEBV

GLPI	**3825**	**Pro$**	**2291**
Production	613	Reproduction	567
Longevity and Type	801	Milkability	573
Health and Welfare	460	Environmental Impact	485

Production (kg)

Milk	1162		
Fat	69	Fat%	0.17
Protein	42	Protein%	0.01

Functional

Body Maintenance Requirement	95	Milking Speed	100
Herd Life	103	Milking Temperament	100
Mastitis Resistance	101	Calving Ability	98
Metabolic Disease Resistance	102	Daughter Calving Ability	104
Hoof Health	88	Body Condition Score	98
Lactation Persistency	102	Feed Efficiency	105
Daughter Fertility	103	Methane Efficiency	101
Somatic Cell Score	101		

Fertility Disorders and Calf Health

Metritis	103	Calf Health	100
Retained Placenta	106	Respiratory	98
Cystic Ovaries	92	Diarrhea	101

Conformation - Score Card

Conformation	15	Mammary System	12
Feet & Legs	11	Dairy Strength	9
Rump	5		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	5 S	Foot Angle	4
Udder Floor	2 R	Heel Depth	6
Udder Texture	7	Bone Quality	7
Median Suspensory	5	Rear Legs Side View	6C
Fore Udder attachment	8	Rear Legs Rear View	8
Front Teat Placement	6 C	Front Legs View	6S
Rear Attachment Heigh	7	Locomotion	7
Rear Attachment Width	11	**Dairy Strength**	
Rear Teat Placement	0	Stature	6T
Teat Length	3 L	Height at Front End	2
Rump		Chest Width	4
Rump Angle	-3 H	Body Depth	4
Pin Width	8	Rib Structure	9
Loin Strength	5		
Thurl Placement	2		

Lot 23

EMBRYO

Reg. Number HOCANFEMBQC0068567 **Birth Date** 2026-09-17

Sire PHARELL **Dam** PROGENESIS EMINENT LAFIERA RED **MGS** EMINENT

Test GM3 **A2:** A2A2 **Kappa:** AA **Color*:** RDC **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic 2026-11-03 Official

GTPI			**2920**
NM($)	274	FM($)	279
GM($)	305	HT($)	-1

Production and Yield

Milk	647	RFI	-36
Fat	57	Fat%	0.11
Protein	18	Protein%	-0.01
Feed Efficiency	122	Feed Saved	-107
Milking Speed	7.09		

Longevity and Health

Somatic Cell Score			3
Productive Life			0.2
Cow Livability			-4.7
Heifer Livability			-1
Gestation Length			-0.4
Fertility Index			0.9
Milk Fever	0.0	Mastitis	-0.5
Displaced abomasum	-0.3	Metritis	0.1
Ketosis	0.4	Retained placenta	0.1

Fertility and Calving

Daughter Pregnancy Rate	0.6
Heifer Conception Rate	1.0
Cow Conception Rate	1.3
Sire Calving Ease	1.8
Daughter Calving Ease	2.3
Sire Stillbirth	4.1
Daughter Stillbirth	4.2
Early First Calving	0.8

Conformation and Type

Final Score (PTAT)	1.42
Udder Composite	1.25
Feet & Legs Composite	1.59
Body Weight Composite	0.87
Stature	0.76
Dairy Form	0.32
Strength	0.87
Body Depth	0.57
Thurl Width	1.05
Rump Angle	0.18
Rear Legs Side View	0.03
Rear Legs Rear View	2.02
Foot Angle	1.37
Feet & Legs Score	1.53
Rear Udder Height	1.75
Rear Udder Width	1.55
Udder Cleft	0.24
Udder Depth	1.29
Fore Attachment	1.69
Front Teat Placement	0.36
Rear Teat Placement	0.00
Teat Length	-0.57

CDN Genomic 2026-11-03 GEBV

GLPI	**3924**	**Pro$**	**2574**
Production	666	Reproduction	542
Longevity and Type	784	Milkability	493
Health and Welfare	525	Environmental Impact	510

Production (kg)

Milk	1278		
Fat	105	Fat%	0.45
Protein	48	Protein%	0.02

Functional

Body Maintenance Requirement	98	Milking Speed	102
Herd Life	103	Milking Temperament	99
Mastitis Resistance	101	Calving Ability	98
Metabolic Disease Resistance	101	Daughter Calving Ability	101
Hoof Health	95	Body Condition Score	100
Lactation Persistency	103	Feed Efficiency	109
Daughter Fertility	102	Methane Efficiency	97
Somatic Cell Score	100		

Fertility Disorders and Calf Health

Metritis	103	Calf Health	102
Retained Placenta	101	Respiratory	98
Cystic Ovaries	103	Diarrhea	104

Conformation - Score Card

Conformation	13	Mammary System	9
Feet & Legs	13	Dairy Strength	9
Rump	3		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	3 S	Foot Angle	7
Udder Floor	-2 T	Heel Depth	8
Udder Texture	6	Bone Quality	4
Median Suspensory	4	Rear Legs Side View	2C
Fore Udder attachment	6	Rear Legs Rear View	10
Front Teat Placement	4 C	Front Legs View	8S
Rear Attachment Heigh	6	Locomotion	6
Rear Attachment Width	8	**Dairy Strength**	
Rear Teat Placement	-1 W	Stature	1T
Teat Length	-3 S	Height at Front End	0
Rump		Chest Width	6
Rump Angle	-2 H	Body Depth	1
Pin Width	3	Rib Structure	7
Loin Strength	4		
Thurl Placement	2		

Lot 24

EMBRYO

Reg. Number HOCANFEMBQC0063051 **Birth Date** 2026-08-06

Sire AMITY **Dam** PROGENESIS EMINENT LAFIERA RED **MGS** EMINENT

Test GM3 **A2:** A2A2 **Kappa:** AB **Color*:** RDC **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic	2026-11-03	Official	
GTPI			**2999**
NM($)	243	FM($)	213
GM($)	246	HT($)	-0.5
Production and Yield			
Milk	354	RFI	-2
Fat	42	Fat%	0.10
Protein	18	Protein%	0.02
Feed Efficiency	77	Feed Saved	-245
Milking Speed	7.16		
Longevity and Health			
Somatic Cell Score			2.84
Productive Life			1.3
Cow Livability			-1.5
Heifer Livability			-0.6
Gestation Length			-0.3
Fertility Index			1.1
Milk Fever	-0.1	Mastitis	0.4
Displaced abomasum	0.0	Metritis	-0.6
Ketosis	0.4	Retained placenta	-0.7
Fertility and Calving			
Daughter Pregnancy Rate			0.9
Heifer Conception Rate			1.7
Cow Conception Rate			1.7
Sire Calving Ease			1.9
Daughter Calving Ease			2.4
Sire Stillbirth			3.9
Daughter Stillbirth			4.5
Early First Calving			-0.8
Conformation and Type			
Final Score (PTAT)			2.35
Udder Composite			2.06
Feet & Legs Composite			1.54
Body Weight Composite			1.52
Stature			2.03
Dairy Form			0.70
Strength			1.33
Body Depth			1.16
Thurl Width			1.94
Rump Angle			0.23
Rear Legs Side View			-0.46
Rear Legs Rear View			2.01
Foot Angle			2.37
Feet & Legs Score			1.78
Rear Udder Height			3.01
Rear Udder Width			2.27
Udder Cleft			0.80
Udder Depth			2.68
Fore Attachment			2.97
Front Teat Placement			0.21
Rear Teat Placement			0.21
Teat Length			0.74

CDN Genomic	2026-11-03	GEBV	
GLPI	**4015**	**Pro$**	**2421**
Production	622	Reproduction	521
Longevity and Type	867	Milkability	599
Health and Welfare	630	Environmental Impact	381
Production (kg)			
Milk	719		
Fat	79	Fat%	0.41
Protein	41	Protein%	0.13
Functional			
Body Maintenance Requirement	90	Milking Speed	102
Herd Life	108	Milking Temperament	97
Mastitis Resistance	106	Calving Ability	97
Metabolic Disease Resistance	101	Daughter Calving Ability	100
Hoof Health	98	Body Condition Score	102
Lactation Persistency	101	Feed Efficiency	103
Daughter Fertility	101	Methane Efficiency	100
Somatic Cell Score	104		
Fertility Disorders and Calf Health			
Metritis	100	Calf Health	104
Retained Placenta	95	Respiratory	99
Cystic Ovaries	102	Diarrhea	106
Conformation - Score Card			
Conformation	16	Mammary System	12
Feet & Legs	14	Dairy Strength	6
Rump	9		

Conformation - Descriptive

Mammary System		Feet & Legs	
Udder Depth	9 S	Foot Angle	12
Udder Floor	1 R	Heel Depth	14
Udder Texture	6	Bone Quality	3
Median Suspensory	4	Rear Legs Side View	-3S
Fore Udder attachment	8	Rear Legs Rear View	9
Front Teat Placement	-2 W	Front Legs View	2S
Rear Attachment Heigh	11	Locomotion	10
Rear Attachment Width	8		
Rear Teat Placement	-1 W	**Dairy Strength**	
Teat Length	3 L	Stature	7T
Rump		Height at Front End	3
		Chest Width	3
Rump Angle	2 L	Body Depth	-1
Pin Width	8	Rib Structure	6
Loin Strength	9		
Thurl Placement	3		

Lot 24

EMBRYO
Sire ACACIA

Reg. Number HOCANFEMBQC0067309
Dam PROGENESIS PASTOR LARA RED
Test GM3

Birth Date 2026-09-10
MGS PASTOR
A2: A1A2 **Kappa:** AA **Color*:** RDC **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 3

US Genomic	2026-11-03	Official	
GTPI			**3223**
NM($)	619	FM($)	577
GM($)	636	HT($)	4.6
Production and Yield			
Milk	1090	RFI	-29
Fat	76	Fat%	0.11
Protein	44	Protein%	0.03
Feed Efficiency	211	Feed Saved	-32
Milking Speed	6.96		
Longevity and Health			
Somatic Cell Score			2.85
Productive Life			2.5
Cow Livability			-2.3
Heifer Livability			-0.7
Gestation Length			-0.1
Fertility Index			1.3
Milk Fever	0.0	Mastitis	2.0
Displaced abomasum	-0.2	Metritis	1.7
Ketosis	0.1	Retained placenta	0.1
Fertility and Calving			
Daughter Pregnancy Rate			1.0
Heifer Conception Rate			0.6
Cow Conception Rate			2.2
Sire Calving Ease			1.4
Daughter Calving Ease			1.8
Sire Stillbirth			3.9
Daughter Stillbirth			4.8
Early First Calving			-0.8
Conformation and Type			
Final Score (PTAT)			1.23
Udder Composite			1.07
Feet & Legs Composite			1.01
Body Weight Composite			0.37
Stature			0.87
Dairy Form			0.87
Strength			0.59
Body Depth			0.50
Thurl Width			0.69
Rump Angle			0.56
Rear Legs Side View			-0.43
Rear Legs Rear View			1.28
Foot Angle			1.34
Feet & Legs Score			1.07
Rear Udder Height			1.60
Rear Udder Width			1.58
Udder Cleft			0.01
Udder Depth			1.08
Fore Attachment			1.37
Front Teat Placement			0.33
Rear Teat Placement			-0.05
Teat Length			-0.36

CDN Genomic	2026-11-03	GEBV	
GLPI	**4017**	**Pro$**	**2680**
Production	708	Reproduction	504
Longevity and Type	752	Milkability	419
Health and Welfare	650	Environmental Impact	616
Production (kg)			
Milk	1058		
Fat	105	Fat%	0.5
Protein	66	Protein%	0.22
Functional			
Body Maintenance Requirement	98	Milking Speed	99
Herd Life	107	Milking Temperament	98
Mastitis Resistance	106	Calving Ability	101
Metabolic Disease Resistance	103	Daughter Calving Ability	101
Hoof Health	103	Body Condition Score	99
Lactation Persistency	102	Feed Efficiency	104
Daughter Fertility	100	Methane Efficiency	108
Somatic Cell Score	104		
Fertility Disorders and Calf Health			
Metritis	110	Calf Health	103
Retained Placenta	107	Respiratory	96
Cystic Ovaries	102	Diarrhea	107
Conformation - Score Card			
Conformation	11	Mammary System	6
Feet & Legs	11	Dairy Strength	6
Rump	6		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	4 S	Foot Angle	9
Udder Floor	2 R	Heel Depth	10
Udder Texture	2	Bone Quality	2
Median Suspensory	-1	Rear Legs Side View	-3S
Fore Udder attachment	5	Rear Legs Rear View	4
Front Teat Placement	5 C	Front Legs View	2S
Rear Attachment Heigh	8	Locomotion	4
Rear Attachment Width	8	**Dairy Strength**	
Rear Teat Placement	0	Stature	1T
Teat Length	-5 S	Height at Front End	-4
Rump		Chest Width	3
Rump Angle	4 L	Body Depth	-2
Pin Width	-1	Rib Structure	8
Loin Strength	5		
Thurl Placement	9		

Lot 25

EMBRYO
Sire AKSEL

Reg. Number HOCANFEMBQC0051167
Dam PROGENESIS HI-LEVEL SPICEGIRL
Test GM3

Birth Date 2026-05-07
MGS HI-LEVEL
A2: A1A2 **Kappa:** AA **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0
HCD 0 HMW 0

US Genomic 2026-11-03 Official

GTPI			**3128**
NM($)	424	FM($)	375
GM($)	399	HT($)	1.6

Production and Yield

Milk	640	RFI	-59
Fat	74	Fat%	0.18
Protein	34	Protein%	0.05
Feed Efficiency	171	Feed Saved	-189
Milking Speed	7.34		

Longevity and Health

Somatic Cell Score			2.99
Productive Life			0.7
Cow Livability			-3.0
Heifer Livability			0.5
Gestation Length			0.8
Fertility Index			-0.7
Milk Fever	-0.1	Mastitis	-0.2
Displaced abomasum	-0.1	Metritis	1.6
Ketosis	0.6	Retained placenta	0.3

Fertility and Calving

Daughter Pregnancy Rate	-1.1
Heifer Conception Rate	-1.0
Cow Conception Rate	-0.5
Sire Calving Ease	1.6
Daughter Calving Ease	1.5
Sire Stillbirth	4.1
Daughter Stillbirth	4.8
Early First Calving	0.2

Conformation and Type

Final Score (PTAT)	2.90
Udder Composite	1.88
Feet & Legs Composite	1.39
Body Weight Composite	1.52
Stature	2.74
Dairy Form	2.33
Strength	1.89
Body Depth	2.23
Thurl Width	2.65
Rump Angle	-0.07
Rear Legs Side View	0.46
Rear Legs Rear View	1.95
Foot Angle	1.69
Feet & Legs Score	1.86
Rear Udder Height	2.96
Rear Udder Width	3.28
Udder Cleft	1.16
Udder Depth	1.70
Fore Attachment	2.51
Front Teat Placement	0.68
Rear Teat Placement	0.58
Teat Length	0.54

CDN Genomic 2026-11-03 GEBV

GLPI	**3832**	**Pro$**	**2403**
Production	698	Reproduction	449
Longevity and Type	752	Milkability	513
Health and Welfare	444	Environmental Impact	466

Production (kg)

Milk	825		
Fat	113	Fat%	0.67
Protein	58	Protein%	0.24

Functional

Body Maintenance Requirement	94	Milking Speed	99
Herd Life	100	Milking Temperament	99
Mastitis Resistance	102	Calving Ability	98
Metabolic Disease Resistance	98	Daughter Calving Ability	102
Hoof Health	94	Body Condition Score	99
Lactation Persistency	100	Feed Efficiency	103
Daughter Fertility	97	Methane Efficiency	102
Somatic Cell Score	101		

Fertility Disorders and Calf Health

Metritis	103	Calf Health	96
Retained Placenta	103	Respiratory	93
Cystic Ovaries	97	Diarrhea	98

Conformation - Score Card

Conformation	16	Mammary System	12
Feet & Legs	7	Dairy Strength	14
Rump	8		

Conformation - Descriptive

Mammary System	
Udder Depth	4 S
Udder Floor	4 R
Udder Texture	8
Median Suspensory	5
Fore Udder attachment	10
Front Teat Placement	2 C
Rear Attachment Heigh	9
Rear Attachment Width	13
Rear Teat Placement	0
Teat Length	1 L
Rump	
Rump Angle	0
Pin Width	12
Loin Strength	10
Thurl Placement	-2

Feet & Legs	
Foot Angle	5
Heel Depth	7
Bone Quality	5
Rear Legs Side View	-1S
Rear Legs Rear View	6
Front Legs View	3S
Locomotion	6
Dairy Strength	
Stature	10T
Height at Front End	7
Chest Width	9
Body Depth	9
Rib Structure	10

Lot 25

EMBRYO
Sire AKSEL

Reg. Number HOCANFEMBQC0051573
Dam PROGENESIS OLI 10040
Test GM3

Birth Date 2026-05-12
MGS OLI
A2: A1A2 **Kappa:** AB **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic	2026-11-03	Official	
GTPI			**2976**
NM($)	403	FM($)	404
GM($)	404	HT($)	-0.6
Production and Yield			
Milk	626	RFI	-114
Fat	58	Fat%	0.12
Protein	18	Protein%	-0.01
Feed Efficiency	142	Feed Saved	32
Milking Speed	6.84		
Longevity and Health			
Somatic Cell Score			2.97
Productive Life			0.9
Cow Livability			-1.2
Heifer Livability			0.2
Gestation Length			-0.6
Fertility Index			0.2
Milk Fever	0.0	Mastitis	-0.6
Displaced abomasum	-0.4	Metritis	1.0
Ketosis	-0.2	Retained placenta	0.0
Fertility and Calving			
Daughter Pregnancy Rate			-0.2
Heifer Conception Rate			-0.1
Cow Conception Rate			0.3
Sire Calving Ease			1.3
Daughter Calving Ease			1.8
Sire Stillbirth			4.5
Daughter Stillbirth			4.7
Early First Calving			1.5
Conformation and Type			
Final Score (PTAT)			1.98
Udder Composite			1.68
Feet & Legs Composite			1.04
Body Weight Composite			0.5
Stature			1.09
Dairy Form			1.41
Strength			0.77
Body Depth			1.06
Thurl Width			1.58
Rump Angle			0.33
Rear Legs Side View			0.02
Rear Legs Rear View			1.31
Foot Angle			1.33
Feet & Legs Score			1.14
Rear Udder Height			2.53
Rear Udder Width			2.29
Udder Cleft			0.80
Udder Depth			1.03
Fore Attachment			1.91
Front Teat Placement			0.90
Rear Teat Placement			0.91
Teat Length			0.18

CDN Genomic	2026-11-03	GEBV	
GLPI	**3826**	**Pro$**	**2276**
Production	650	Reproduction	487
Longevity and Type	829	Milkability	459
Health and Welfare	396	Environmental Impact	392
Production (kg)			
Milk	946		
Fat	103	Fat%	0.55
Protein	42	Protein%	0.07
Functional			
Body Maintenance Requirement	96	Milking Speed	95
Herd Life	103	Milking Temperament	101
Mastitis Resistance	100	Calving Ability	99
Metabolic Disease Resistance	100	Daughter Calving Ability	102
Hoof Health	100	Body Condition Score	97
Lactation Persistency	103	Feed Efficiency	104
Daughter Fertility	99	Methane Efficiency	94
Somatic Cell Score	101		
Fertility Disorders and Calf Health			
Metritis	100	Calf Health	91
Retained Placenta	99	Respiratory	92
Cystic Ovaries	98	Diarrhea	93
Conformation - Score Card			
Conformation	17	Mammary System	11
Feet & Legs	14	Dairy Strength	11
Rump	8		
Conformation - Descriptive			
Mammary System		**Feet & Legs**	
Udder Depth	3 S	Foot Angle	6
Udder Floor	6 R	Heel Depth	10
Udder Texture	7	Bone Quality	8
Median Suspensory	1	Rear Legs Side View	0
Fore Udder attachment	8	Rear Legs Rear View	7
Front Teat Placement	5 C	Front Legs View	6S
Rear Attachment Heigh	12	Locomotion	12
Rear Attachment Width	11	**Dairy Strength**	
Rear Teat Placement	3 C	Stature	4T
Teat Length	0	Height at Front End	6
Rump		Chest Width	3
Rump Angle	2 L	Body Depth	5
Pin Width	8	Rib Structure	10
Loin Strength	11		
Thurl Placement	1		

Lot 26

EMBRYO
Sire SUPERFREAK

Reg. Number HOCANFEMBQC0050121
Dam PROGENESIS HI-LEVEL COCONUT
Test GM3

Birth Date 2026-04-28
MGS HI-LEVEL
A2: A1A2 **Kappa:** AA **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic 2026-11-03 Official

GTPI			**3554**
NM($)	1030	FM($)	925
GM($)	1029	HT($)	7.4

Production and Yield

Milk	905	RFI	-9
Fat	124	Fat%	0.32
Protein	56	Protein%	0.10
Feed Efficiency	328	Feed Saved	13
Milking Speed	7.6		

Longevity and Health

Somatic Cell Score			2.73
Productive Life			4.2
Cow Livability			-0.5
Heifer Livability			0
Gestation Length			-2
Fertility Index			1.9
Milk Fever	0.0	Mastitis	2.6
Displaced abomasum	0.7	Metritis	1.7
Ketosis	0.4	Retained placenta	0.2

Fertility and Calving

Daughter Pregnancy Rate	1.1
Heifer Conception Rate	1.0
Cow Conception Rate	2.1
Sire Calving Ease	1.8
Daughter Calving Ease	1.7
Sire Stillbirth	4.2
Daughter Stillbirth	3.9
Early First Calving	4.9

Conformation and Type

Final Score (PTAT)	1.43
Udder Composite	0.84
Feet & Legs Composite	0.93
Body Weight Composite	-0.03
Stature	0.51
Dairy Form	1.11
Strength	0.33
Body Depth	0.25
Thurl Width	0.70
Rump Angle	-0.81
Rear Legs Side View	0.00
Rear Legs Rear View	1.07
Foot Angle	0.87
Feet & Legs Score	0.94
Rear Udder Height	1.18
Rear Udder Width	1.31
Udder Cleft	-0.54
Udder Depth	0.97
Fore Attachment	1.40
Front Teat Placement	-0.37
Rear Teat Placement	-0.81
Teat Length	-0.24

CDN Genomic 2026-11-03 GEBV

GLPI	**3893**	**Pro$**	**3220**
Production	792	Reproduction	470
Longevity and Type	576	Milkability	561
Health and Welfare	654	Environmental Impact	607

Production (kg)

Milk	924		
Fat	155	Fat%	1.01
Protein	79	Protein%	0.39

Functional

Body Maintenance Requirement	99	Milking Speed	106
Herd Life	105	Milking Temperament	101
Mastitis Resistance	102	Calving Ability	101
Metabolic Disease Resistance	104	Daughter Calving Ability	103
Hoof Health	101	Body Condition Score	99
Lactation Persistency	104	Feed Efficiency	103
Daughter Fertility	98	Methane Efficiency	107
Somatic Cell Score	104		

Fertility Disorders and Calf Health

Metritis	103	Calf Health	110
Retained Placenta	102	Respiratory	107
Cystic Ovaries	96	Diarrhea	109

Conformation - Score Card

Conformation	2	Mammary System	2
Feet & Legs	2	Dairy Strength	4
Rump	-5		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	2 S	Foot Angle	-1
Udder Floor	-3 T	Heel Depth	3
Udder Texture	-1	Bone Quality	-3
Median Suspensory	-7	Rear Legs Side View	1C
Fore Udder attachment	4	Rear Legs Rear View	2
Front Teat Placement	-5 W	Front Legs View	4S
Rear Attachment Heigh	1	Locomotion	4
Rear Attachment Width	-1	**Dairy Strength**	
Rear Teat Placement	-8 W	Stature	-2S
Teat Length	-2 S	Height at Front End	-4
Rump		Chest Width	4
Rump Angle	-5 H	Body Depth	-1
Pin Width	-3	Rib Structure	5
Loin Strength	-2		
Thurl Placement	-4		

Lot 26

EMBRYO
Sire SUPERFREAK

Reg. Number HOCANFEMBQC0050723
Dam PROGENESIS PERSIAN CAYENNE

Birth Date 2026-05-05
MGS PERSIAN

Test GM3 **A2:** A1A2 **Kappa:** AB **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic	2026-11-03	Official	
GTPI			**3551**
NM($)	1001	FM($)	925
GM($)	1019	HT($)	4
Production and Yield			
Milk	1373	RFI	-32
Fat	124	Fat%	0.24
Protein	63	Protein%	0.06
Feed Efficiency	344	Feed Saved	53
Milking Speed	7.23		
Longevity and Health			
Somatic Cell Score			2.88
Productive Life			2.7
Cow Livability			-2.1
Heifer Livability			0.4
Gestation Length			-2.6
Fertility Index			1.6
Milk Fever	0.0	Mastitis	0.5
Displaced abomasum	0.7	Metritis	1.5
Ketosis	0.6	Retained placenta	0.1
Fertility and Calving			
Daughter Pregnancy Rate			0.6
Heifer Conception Rate			1.8
Cow Conception Rate			1.6
Sire Calving Ease			1.3
Daughter Calving Ease			2.1
Sire Stillbirth			3.6
Daughter Stillbirth			3.6
Early First Calving			5.4
Conformation and Type			
Final Score (PTAT)			1.44
Udder Composite			1.25
Feet & Legs Composite			0.91
Body Weight Composite			-0.13
Stature			0.22
Dairy Form			1.54
Strength			0.39
Body Depth			0.52
Thurl Width			1.32
Rump Angle			-0.79
Rear Legs Side View			-0.33
Rear Legs Rear View			1.07
Foot Angle			0.79
Feet & Legs Score			0.85
Rear Udder Height			1.81
Rear Udder Width			2.38
Udder Cleft			0.70
Udder Depth			0.03
Fore Attachment			1.02
Front Teat Placement			0.96
Rear Teat Placement			1.20
Teat Length			-0.92

CDN Genomic	2026-11-03	GEBV	
GLPI	**3765**	**Pro$**	**3049**
Production	810	Reproduction	508
Longevity and Type	538	Milkability	395
Health and Welfare	550	Environmental Impact	560
Production (kg)			
Milk	1316		
Fat	159	Fat%	0.9
Protein	85	Protein%	0.32
Functional			
Body Maintenance Requirement	100	Milking Speed	99
Herd Life	103	Milking Temperament	104
Mastitis Resistance	100	Calving Ability	106
Metabolic Disease Resistance	104	Daughter Calving Ability	103
Hoof Health	105	Body Condition Score	98
Lactation Persistency	102	Feed Efficiency	101
Daughter Fertility	100	Methane Efficiency	104
Somatic Cell Score	100		
Fertility Disorders and Calf Health			
Metritis	104	Calf Health	102
Retained Placenta	101	Respiratory	100
Cystic Ovaries	94	Diarrhea	103
Conformation - Score Card			
Conformation	0	Mammary System	-2
Feet & Legs	4	Dairy Strength	5
Rump	-5		
Conformation - Descriptive			
Mammary System		**Feet & Legs**	
Udder Depth	-5 D	Foot Angle	2
Udder Floor	1 R	Heel Depth	5
Udder Texture	-2	Bone Quality	2
Median Suspensory	-3	Rear Legs Side View	0
Fore Udder attachment	0	Rear Legs Rear View	2
Front Teat Placement	2 C	Front Legs View	6S
Rear Attachment Heigh	2	Locomotion	1
Rear Attachment Width	8	**Dairy Strength**	
Rear Teat Placement	5 C	Stature	-5S
Teat Length	-6 S	Height at Front End	-5
Rump		Chest Width	2
Rump Angle	-9 H	Body Depth	1
Pin Width	2	Rib Structure	8
Loin Strength	-3		
Thurl Placement	-5		

Lot 26

EMBRYO
Sire TIMETRAVELER

Reg. Number HOCANFEMBQC0055257
Dam PROGENESIS HI-LEVEL COCONUT
Test GM3

Birth Date 2026-06-09
MGS HI-LEVEL
A2: A1A2 **Kappa:** AA **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic	2026-11-03	Official	
GTPI			**3556**
NM($)	1098	FM($)	1006
GM($)	1117	HT($)	3.3
Production and Yield			
Milk	1269	RFI	-2
Fat	144	Fat%	0.33
Protein	65	Protein%	0.08
Feed Efficiency	392	Feed Saved	101
Milking Speed	7.46		
Longevity and Health			
Somatic Cell Score			2.91
Productive Life			2.8
Cow Livability			-1.6
Heifer Livability			-0.1
Gestation Length			-1.6
Fertility Index			1.3
Milk Fever	0.0	Mastitis	0.8
Displaced abomasum	0.2	Metritis	1.5
Ketosis	0.2	Retained placenta	0.0
Fertility and Calving			
Daughter Pregnancy Rate			0.5
Heifer Conception Rate			1.1
Cow Conception Rate			1.6
Sire Calving Ease			1.6
Daughter Calving Ease			2.0
Sire Stillbirth			4.1
Daughter Stillbirth			4.6
Early First Calving			3.7
Conformation and Type			
Final Score (PTAT)			1.10
Udder Composite			0.73
Feet & Legs Composite			0.13
Body Weight Composite			-0.61
Stature			0.10
Dairy Form			1.67
Strength			0.03
Body Depth			0.30
Thurl Width			0.62
Rump Angle			-0.45
Rear Legs Side View			0.57
Rear Legs Rear View			0.02
Foot Angle			0.22
Feet & Legs Score			0.19
Rear Udder Height			1.08
Rear Udder Width			1.51
Udder Cleft			-0.05
Udder Depth			0.09
Fore Attachment			0.81
Front Teat Placement			-0.07
Rear Teat Placement			0.02
Teat Length			-0.45

CDN Genomic	2026-11-03	GEBV	
GLPI	**3676**	**Pro$**	**2652**
Production	808	Reproduction	481
Longevity and Type	517	Milkability	487
Health and Welfare	535	Environmental Impact	420
Production (kg)			
Milk	1239		
Fat	164	Fat%	0.96
Protein	82	Protein%	0.33
Functional			
Body Maintenance Requirement	99	Milking Speed	106
Herd Life	102	Milking Temperament	97
Mastitis Resistance	101	Calving Ability	101
Metabolic Disease Resistance	99	Daughter Calving Ability	99
Hoof Health	94	Body Condition Score	93
Lactation Persistency	100	Feed Efficiency	95
Daughter Fertility	99	Methane Efficiency	99
Somatic Cell Score	102		
Fertility Disorders and Calf Health			
Metritis	102	Calf Health	105
Retained Placenta	102	Respiratory	103
Cystic Ovaries	98	Diarrhea	104
Conformation - Score Card			
Conformation	0	Mammary System	-2
Feet & Legs	2	Dairy Strength	4
Rump	0		
Conformation - Descriptive			
Mammary System		**Feet & Legs**	
Udder Depth	-1 D	Foot Angle	0
Udder Floor	-5 T	Heel Depth	2
Udder Texture	-1	Bone Quality	2
Median Suspensory	-5	Rear Legs Side View	5C
Fore Udder attachment	0	Rear Legs Rear View	-2
Front Teat Placement	-2 W	Front Legs View	1S
Rear Attachment Heigh	-1	Locomotion	1
Rear Attachment Width	0	**Dairy Strength**	
Rear Teat Placement	0	Stature	-2S
Teat Length	-4 S	Height at Front End	-1
Rump		Chest Width	-2
Rump Angle	-3 H	Body Depth	-2
Pin Width	0	Rib Structure	9
Loin Strength	2		
Thurl Placement	-1		

Lot 26

EMBRYO

Reg. Number HOCANFEMBQC0056209 **Birth Date** 2026-06-16

Sire TIMETRAVELER **Dam** PROGENESIS HI-LEVEL BOOGIEFUN **MGS** HI-LEVEL

Test GM3 **A2:** A2A2 **Kappa:** AB **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic 2026-11-03 Official

GTPI			**3552**
NM($)	1121	FM($)	1010
GM($)	1145	HT($)	4.4

Production and Yield

Milk	880	RFI	-93
Fat	139	Fat%	0.38
Protein	59	Protein%	0.11
Feed Efficiency	387	Feed Saved	210
Milking Speed	7.55		

Longevity and Health

Somatic Cell Score			2.91
Productive Life			3.0
Cow Livability			-0.8
Heifer Livability			0.5
Gestation Length			-1.7
Fertility Index			1.5
Milk Fever	0.0	Mastitis	0.5
Displaced abomasum	0.4	Metritis	2.2
Ketosis	0.7	Retained placenta	0.3

Fertility and Calving

Daughter Pregnancy Rate	0.7
Heifer Conception Rate	0.3
Cow Conception Rate	1.8
Sire Calving Ease	1.8
Daughter Calving Ease	1.7
Sire Stillbirth	4.2
Daughter Stillbirth	3.9
Early First Calving	4.9

Conformation and Type

Final Score (PTAT)	1.09
Udder Composite	0.87
Feet & Legs Composite	0.46
Body Weight Composite	-0.71
Stature	0.18
Dairy Form	1.62
Strength	-0.13
Body Depth	0.07
Thurl Width	0.55
Rump Angle	0.02
Rear Legs Side View	0.77
Rear Legs Rear View	0.32
Foot Angle	0.40
Feet & Legs Score	0.53
Rear Udder Height	1.07
Rear Udder Width	1.75
Udder Cleft	0.20
Udder Depth	0.05
Fore Attachment	0.87
Front Teat Placement	0.62
Rear Teat Placement	0.81
Teat Length	-0.45

CDN Genomic 2026-11-03 GEBV

GLPI	**3883**	**Pro$**	**3183**
Production	802	Reproduction	567
Longevity and Type	582	Milkability	523
Health and Welfare	546	Environmental Impact	472

Production (kg)

Milk	1014		
Fat	156	Fat%	0.96
Protein	83	Protein%	0.39

Functional

Body Maintenance Requirement	101	Milking Speed	107
Herd Life	104	Milking Temperament	101
Mastitis Resistance	100	Calving Ability	98
Metabolic Disease Resistance	96	Daughter Calving Ability	104
Hoof Health	106	Body Condition Score	94
Lactation Persistency	100	Feed Efficiency	99
Daughter Fertility	103	Methane Efficiency	98
Somatic Cell Score	102		

Fertility Disorders and Calf Health

Metritis	115	Calf Health	104
Retained Placenta	109	Respiratory	107
Cystic Ovaries	100	Diarrhea	101

Conformation - Score Card

Conformation	2	Mammary System	1
Feet & Legs	4	Dairy Strength	2
Rump	-1		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	-1 D	Foot Angle	1
Udder Floor	-3 T	Heel Depth	6
Udder Texture	1	Bone Quality	0
Median Suspensory	-1	Rear Legs Side View	5C
Fore Udder attachment	1	Rear Legs Rear View	-1
Front Teat Placement	1 C	Front Legs View	2S
Rear Attachment Heigh	1	Locomotion	4
Rear Attachment Width	3	**Dairy Strength**	
Rear Teat Placement	4 C	Stature	-3S
Teat Length	-4 S	Height at Front End	-4
Rump		Chest Width	-3
Rump Angle	-2 H	Body Depth	-7
Pin Width	0	Rib Structure	8
Loin Strength	1		
Thurl Placement	-3		

Lot 26

EMBRYO

Reg. Number HOCANFEMBQC0059190 **Birth Date** 2026-07-07

Sire SUPERFREAK **Dam** PROGENESIS HI-LEVEL COCONUT **MGS** HI-LEVEL

Test GM3 **A2:** A2A2 **Kappa:** AA **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic	2026-11-03	Official	
GTPI			**3551**
NM($)	1143	FM($)	1066
GM($)	1168	HT($)	5.5
Production and Yield			
Milk	1256	RFI	-17
Fat	127	Fat%	0.27
Protein	59	Protein%	0.06
Feed Efficiency	366	Feed Saved	230
Milking Speed	7.22		
Longevity and Health			
Somatic Cell Score			2.81
Productive Life			4.2
Cow Livability			0.3
Heifer Livability			0
Gestation Length			-0.9
Fertility Index			2.1
Milk Fever	-0.1	Mastitis	1.4
Displaced abomasum	0.5	Metritis	1.8
Ketosis	0.1	Retained placenta	0.6
Fertility and Calving			
Daughter Pregnancy Rate			1.3
Heifer Conception Rate			1.6
Cow Conception Rate			2.7
Sire Calving Ease			1.4
Daughter Calving Ease			1.8
Sire Stillbirth			4.0
Daughter Stillbirth			3.9
Early First Calving			3.3
Conformation and Type			
Final Score (PTAT)			0.55
Udder Composite			0.73
Feet & Legs Composite			0.69
Body Weight Composite			-1.31
Stature			-0.80
Dairy Form			1.16
Strength			-0.76
Body Depth			-0.62
Thurl Width			0.09
Rump Angle			-0.16
Rear Legs Side View			-0.22
Rear Legs Rear View			0.56
Foot Angle			0.14
Feet & Legs Score			0.47
Rear Udder Height			1.07
Rear Udder Width			1.30
Udder Cleft			-0.16
Udder Depth			-0.18
Fore Attachment			0.41
Front Teat Placement			0.10
Rear Teat Placement			0.15
Teat Length			-0.90

CDN Genomic	2026-11-03	GEBV	
GLPI	**3845**	**Pro$**	**3371**
Production	793	Reproduction	546
Longevity and Type	539	Milkability	467
Health and Welfare	610	Environmental Impact	697
Production (kg)			
Milk	1275		
Fat	154	Fat%	0.87
Protein	80	Protein%	0.3
Functional			
Body Maintenance Requirement	104	Milking Speed	105
Herd Life	106	Milking Temperament	101
Mastitis Resistance	100	Calving Ability	104
Metabolic Disease Resistance	101	Daughter Calving Ability	103
Hoof Health	103	Body Condition Score	98
Lactation Persistency	105	Feed Efficiency	105
Daughter Fertility	102	Methane Efficiency	107
Somatic Cell Score	103		
Fertility Disorders and Calf Health			
Metritis	102	Calf Health	108
Retained Placenta	101	Respiratory	105
Cystic Ovaries	104	Diarrhea	107
Conformation - Score Card			
Conformation	-2	Mammary System	-2
Feet & Legs	3	Dairy Strength	-2
Rump	-3		
Conformation - Descriptive			
Mammary System		**Feet & Legs**	
Udder Depth	-2 D	Foot Angle	-2
Udder Floor	-4 T	Heel Depth	4
Udder Texture	-5	Bone Quality	0
Median Suspensory	-7	Rear Legs Side View	0
Fore Udder attachment	0	Rear Legs Rear View	-1
Front Teat Placement	-4 W	Front Legs View	4S
Rear Attachment Heigh	2	Locomotion	3
Rear Attachment Width	0	**Dairy Strength**	
Rear Teat Placement	-4 W	Stature	-8S
Teat Length	-6 S	Height at Front End	-4
Rump		Chest Width	-2
Rump Angle	-1 H	Body Depth	-6
Pin Width	-2	Rib Structure	3
Loin Strength	-1		
Thurl Placement	-3		

Lot 27

EMBRYO
Sire AURELIUS

Reg. Number HOCANFEMBQC0052863
Dam PROGENESIS PERSIAN CAYENNE
Test GM3

Birth Date 2026-05-19
MGS PERSIAN
A2: A2A2 **Kappa:** AB **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0
HCD 0 HMW 0

US Genomic	2026-11-03	Official	
GTPI			**3507**
NM($)	1040	FM($)	948
GM($)	1059	HT($)	2.1
Production and Yield			
Milk	1524	RFI	-51
Fat	119	Fat%	0.20
Protein	73	Protein%	0.08
Feed Efficiency	368	Feed Saved	177
Milking Speed	7.11		
Longevity and Health			
Somatic Cell Score			2.95
Productive Life			3.2
Cow Livability			-0.9
Heifer Livability			-0.1
Gestation Length			0
Fertility Index			1.7
Milk Fever	0.0	Mastitis	1.0
Displaced abomasum	0.0	Metritis	0.7
Ketosis	0.0	Retained placenta	-0.2
Fertility and Calving			
Daughter Pregnancy Rate			0.6
Heifer Conception Rate			1.7
Cow Conception Rate			2.1
Sire Calving Ease			1.8
Daughter Calving Ease			2.4
Sire Stillbirth			4.2
Daughter Stillbirth			5.1
Early First Calving			4.2
Conformation and Type			
Final Score (PTAT)			0.72
Udder Composite			0.33
Feet & Legs Composite			0.35
Body Weight Composite			-0.78
Stature			-0.17
Dairy Form			1.48
Strength			-0.26
Body Depth			0.06
Thurl Width			0.80
Rump Angle			0.67
Rear Legs Side View			-0.46
Rear Legs Rear View			0.28
Foot Angle			0.24
Feet & Legs Score			0.31
Rear Udder Height			0.73
Rear Udder Width			1.36
Udder Cleft			-0.06
Udder Depth			-0.82
Fore Attachment			-0.11
Front Teat Placement			0.21
Rear Teat Placement			0.45
Teat Length			-0.45

CDN Genomic	2026-11-03	GEBV	
GLPI	**3794**	**Pro$**	**3064**
Production	868	Reproduction	538
Longevity and Type	485	Milkability	445
Health and Welfare	503	Environmental Impact	487
Production (kg)			
Milk	1868		
Fat	168	Fat%	0.78
Protein	106	Protein%	0.35
Functional			
Body Maintenance Requirement	103	Milking Speed	100
Herd Life	101	Milking Temperament	103
Mastitis Resistance	99	Calving Ability	98
Metabolic Disease Resistance	100	Daughter Calving Ability	99
Hoof Health	102	Body Condition Score	94
Lactation Persistency	100	Feed Efficiency	99
Daughter Fertility	102	Methane Efficiency	97
Somatic Cell Score	99		
Fertility Disorders and Calf Health			
Metritis	105	Calf Health	101
Retained Placenta	102	Respiratory	103
Cystic Ovaries	100	Diarrhea	99
Conformation - Score Card			
Conformation	-1	Mammary System	-5
Feet & Legs	3	Dairy Strength	3
Rump	1		
Conformation - Descriptive			
Mammary System		**Feet & Legs**	
Udder Depth	-8 D	Foot Angle	0
Udder Floor	-1 T	Heel Depth	5
Udder Texture	-5	Bone Quality	4
Median Suspensory	-5	Rear Legs Side View	-2S
Fore Udder attachment	-3	Rear Legs Rear View	-2
Front Teat Placement	-4 W	Front Legs View	1S
Rear Attachment Heigh	1	Locomotion	0
Rear Attachment Width	6	**Dairy Strength**	
Rear Teat Placement	0	Stature	-4S
Teat Length	-2 S	Height at Front End	-5
Rump		Chest Width	-3
Rump Angle	0	Body Depth	0
Pin Width	3	Rib Structure	10
Loin Strength	0		
Thurl Placement	-1		

Lot 27

EMBRYO
Sire SUPERFREAK

Reg. Number HOCANFEMBQC0057127
Dam BEYOND HI-LEVEL HARRIET
Test GM3

Birth Date 2026-06-23
MGS HI-LEVEL
A2: A2A2 **Kappa:** AA **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0
HCD 0 HMW 3

US Genomic 2026-11-03 Official

GTPI			**3528**
NM($)	1017	FM($)	928
GM($)	1000	HT($)	5.3

Production and Yield

Milk	1248	RFI	26
Fat	133	Fat%	0.30
Protein	62	Protein%	0.08
Feed Efficiency	349	Feed Saved	-30
Milking Speed	7.06		

Longevity and Health

Somatic Cell Score			2.76
Productive Life			3.1
Cow Livability			-1.6
Heifer Livability			0.2
Gestation Length			0.1
Fertility Index			0.3
Milk Fever	-0.1	Mastitis	2.5
Displaced abomasum	0.1	Metritis	1.1
Ketosis	0.4	Retained placenta	0.1

Fertility and Calving

Daughter Pregnancy Rate	-0.4
Heifer Conception Rate	-0.4
Cow Conception Rate	0.6
Sire Calving Ease	1.6
Daughter Calving Ease	1.3
Sire Stillbirth	3.6
Daughter Stillbirth	3.5
Early First Calving	2.9

Conformation and Type

Final Score (PTAT)	1.41
Udder Composite	0.94
Feet & Legs Composite	0.67
Body Weight Composite	0.02
Stature	0.25
Dairy Form	1.59
Strength	0.67
Body Depth	0.70
Thurl Width	1.03
Rump Angle	-0.49
Rear Legs Side View	0.28
Rear Legs Rear View	0.86
Foot Angle	0.64
Feet & Legs Score	0.62
Rear Udder Height	1.19
Rear Udder Width	2.01
Udder Cleft	-0.43
Udder Depth	0.02
Fore Attachment	1.27
Front Teat Placement	0.58
Rear Teat Placement	0.20
Teat Length	-0.03

CDN Genomic 2026-11-03 GEBV

GLPI	**3641**	**Pro$**	**3163**
Production	826	Reproduction	361
Longevity and Type	505	Milkability	473
Health and Welfare	542	Environmental Impact	490

Production (kg)

Milk	1407		
Fat	161	Fat%	0.88
Protein	91	Protein%	0.34

Functional

Body Maintenance Requirement	96	Milking Speed	100
Herd Life	103	Milking Temperament	103
Mastitis Resistance	103	Calving Ability	102
Metabolic Disease Resistance	101	Daughter Calving Ability	105
Hoof Health	100	Body Condition Score	98
Lactation Persistency	98	Feed Efficiency	104
Daughter Fertility	92	Methane Efficiency	101
Somatic Cell Score	104		

Fertility Disorders and Calf Health

Metritis	102	Calf Health	100
Retained Placenta	99	Respiratory	105
Cystic Ovaries	97	Diarrhea	97

Conformation - Score Card

Conformation	1	Mammary System	0
Feet & Legs	-2	Dairy Strength	7
Rump	-3		

Conformation - Descriptive

Mammary System

Udder Depth	-4 D
Udder Floor	4 R
Udder Texture	-7
Median Suspensory	-9
Fore Udder attachment	5
Front Teat Placement	3 C
Rear Attachment Heigh	1
Rear Attachment Width	8
Rear Teat Placement	-2 W
Teat Length	-1 S

Rump

Rump Angle	-4 H
Pin Width	2
Loin Strength	-2
Thurl Placement	-5

Feet & Legs

Foot Angle	-1
Heel Depth	5
Bone Quality	-6
Rear Legs Side View	2C
Rear Legs Rear View	-5
Front Legs View	6S
Locomotion	-1

Dairy Strength

Stature	-3S
Height at Front End	1
Chest Width	5
Body Depth	3
Rib Structure	7

Lot 27

EMBRYO

Reg. Number HOCANFEMBQC0065223 **Birth Date** 2026-08-25

Sire CELEBRATE **Dam** PROGENESIS WATCHMAN CHICAGO **MGS** WATCHMAN

Test GM3 **A2:** NR **Kappa:** AB **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic	2026-11-03	Official	
GTPI			**3529**
NM($)	1050	FM($)	972
GM($)	1055	HT($)	8.5
Production and Yield			
Milk	1160	RFI	-91
Fat	107	Fat%	0.21
Protein	55	Protein%	0.06
Feed Efficiency	316	Feed Saved	178
Milking Speed	7.21		
Longevity and Health			
Somatic Cell Score			2.67
Productive Life			4.8
Cow Livability			1.0
Heifer Livability			0.3
Gestation Length			-1.5
Fertility Index			1.8
Milk Fever	-0.1	Mastitis	3.5
Displaced abomasum	0.2	Metritis	2.2
Ketosis	0.2	Retained placenta	0.6
Fertility and Calving			
Daughter Pregnancy Rate			1.2
Heifer Conception Rate			1.0
Cow Conception Rate			2.6
Sire Calving Ease			1.6
Daughter Calving Ease			1.6
Sire Stillbirth			4.1
Daughter Stillbirth			4.1
Early First Calving			1.7
Conformation and Type			
Final Score (PTAT)			1.35
Udder Composite			1.13
Feet & Legs Composite			0.59
Body Weight Composite			-0.54
Stature			0.24
Dairy Form			1.20
Strength			-0.18
Body Depth			-0.16
Thurl Width			0.67
Rump Angle			0.05
Rear Legs Side View			-0.29
Rear Legs Rear View			0.75
Foot Angle			0.51
Feet & Legs Score			0.57
Rear Udder Height			1.68
Rear Udder Width			1.72
Udder Cleft			0.05
Udder Depth			0.64
Fore Attachment			1.08
Front Teat Placement			0.12
Rear Teat Placement			0.14
Teat Length			-0.11

CDN Genomic	2026-11-03	GEBV	
GLPI	**3885**	**Pro$**	**3023**
Production	731	Reproduction	546
Longevity and Type	639	Milkability	473
Health and Welfare	647	Environmental Impact	611
Production (kg)			
Milk	952		
Fat	129	Fat%	0.77
Protein	65	Protein%	0.27
Functional			
Body Maintenance Requirement	100	Milking Speed	101
Herd Life	107	Milking Temperament	97
Mastitis Resistance	107	Calving Ability	105
Metabolic Disease Resistance	100	Daughter Calving Ability	103
Hoof Health	102	Body Condition Score	98
Lactation Persistency	105	Feed Efficiency	102
Daughter Fertility	102	Methane Efficiency	107
Somatic Cell Score	108		
Fertility Disorders and Calf Health			
Metritis	108	Calf Health	103
Retained Placenta	107	Respiratory	102
Cystic Ovaries	103	Diarrhea	102
Conformation - Score Card			
Conformation	3	Mammary System	1
Feet & Legs	8	Dairy Strength	0
Rump	-2		
Conformation - Descriptive			
Mammary System		**Feet & Legs**	
Udder Depth	0	Foot Angle	2
Udder Floor	0	Heel Depth	4
Udder Texture	-1	Bone Quality	4
Median Suspensory	-6	Rear Legs Side View	-1S
Fore Udder attachment	1	Rear Legs Rear View	5
Front Teat Placement	-3 W	Front Legs View	1S
Rear Attachment Heigh	2	Locomotion	5
Rear Attachment Width	3	**Dairy Strength**	
Rear Teat Placement	-4 W	Stature	-4S
Teat Length	-1 S	Height at Front End	-2
Rump		Chest Width	-1
Rump Angle	-2 H	Body Depth	-5
Pin Width	0	Rib Structure	4
Loin Strength	-4		
Thurl Placement	-1		

POWERED BY CDCB

Lot 27

EMBRYO
Sire VAZQUEZ

Reg. Number HOCANFEMBQC0066385
Dam K-STAR-FS H N ALEGRE-ET
Test GM3

Birth Date 2026-09-01
MGS HI-NOTE
A2: A1A2 **Kappa:** BE **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0
HCD 0 HMW 0

US Genomic 2026-11-03 Official

GTPI			**3513**
NM($)	1154	FM($)	1066
GM($)	1197	HT($)	5

Production and Yield

Milk	1062	RFI	-111
Fat	119	Fat%	0.27
Protein	58	Protein%	0.08
Feed Efficiency	370	Feed Saved	384
Milking Speed	7.59		

Longevity and Health

Somatic Cell Score			2.96
Productive Life			3.9
Cow Livability			1.1
Heifer Livability			-0.4
Gestation Length			-1.2
Fertility Index			2.7
Milk Fever	0.0	Mastitis	-0.1
Displaced abomasum	1.0	Metritis	2.5
Ketosis	0.7	Retained placenta	0.3

Fertility and Calving

Daughter Pregnancy Rate	1.4
Heifer Conception Rate	1.9
Cow Conception Rate	3.0
Sire Calving Ease	1.0
Daughter Calving Ease	1.1
Sire Stillbirth	4.0
Daughter Stillbirth	3.6
Early First Calving	7.1

Conformation and Type

Final Score (PTAT)	0.44
Udder Composite	0.56
Feet & Legs Composite	0.19
Body Weight Composite	-1.67
Stature	-0.82
Dairy Form	1.47
Strength	-1.07
Body Depth	-0.80
Thurl Width	0.24
Rump Angle	0.56
Rear Legs Side View	0.85
Rear Legs Rear View	0.18
Foot Angle	-0.76
Feet & Legs Score	0.03
Rear Udder Height	0.78
Rear Udder Width	1.44
Udder Cleft	0.33
Udder Depth	-0.62
Fore Attachment	-0.26
Front Teat Placement	0.64
Rear Teat Placement	0.92
Teat Length	-1.26

CDN Genomic 2026-11-03 GEBV

GLPI	**3991**	**Pro$**	**3710**
Production	788	Reproduction	694
Longevity and Type	591	Milkability	455
Health and Welfare	514	Environmental Impact	725

Production (kg)

Milk	967		
Fat	147	Fat%	0.92
Protein	81	Protein%	0.39

Functional

Body Maintenance Requirement	104	Milking Speed	109
Herd Life	109	Milking Temperament	99
Mastitis Resistance	102	Calving Ability	110
Metabolic Disease Resistance	103	Daughter Calving Ability	110
Hoof Health	96	Body Condition Score	96
Lactation Persistency	103	Feed Efficiency	105
Daughter Fertility	109	Methane Efficiency	109
Somatic Cell Score	101		

Fertility Disorders and Calf Health

Metritis	115	Calf Health	98
Retained Placenta	108	Respiratory	96
Cystic Ovaries	105	Diarrhea	100

Conformation - Score Card

Conformation	-1	Mammary System	-2
Feet & Legs	6	Dairy Strength	-5
Rump	1		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	-3 D	Foot Angle	-6
Udder Floor	-3 T	Heel Depth	1
Udder Texture	-1	Bone Quality	6
Median Suspensory	1	Rear Legs Side View	5C
Fore Udder attachment	-4	Rear Legs Rear View	-2
Front Teat Placement	2 C	Front Legs View	0
Rear Attachment Heigh	3	Locomotion	4
Rear Attachment Width	6	**Dairy Strength**	
Rear Teat Placement	6 C	Stature	-8S
Teat Length	-8 S	Height at Front End	-9
Rump		Chest Width	-6
Rump Angle	2 L	Body Depth	-11
Pin Width	-1	Rib Structure	5
Loin Strength	-3		
Thurl Placement	4		

Lot 27

EMBRYO
Sire CELEBRATE

Reg. Number HOCANFEMBQC0067965
Dam K-STAR-FS H N ALEGRE-ET
Test GM3

Birth Date 2026-09-15
MGS HI-NOTE
A2: A2A2 **Kappa:** AA **Color*:** B&W **Polled*:** HH

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0
HCD 0 HMW 0

US Genomic	2026-11-03	Official	
GTPI			**3532**
NM($)	1039	FM($)	953
GM($)	1040	HT($)	9.7
Production and Yield			
Milk	790	RFI	22
Fat	118	Fat%	0.31
Protein	46	Protein%	0.07
Feed Efficiency	305	Feed Saved	56
Milking Speed	7.19		
Longevity and Health			
Somatic Cell Score			2.61
Productive Life			4.8
Cow Livability			0.2
Heifer Livability			0.2
Gestation Length			0.1
Fertility Index			2.1
Milk Fever	0.0	Mastitis	4.5
Displaced abomasum	0.3	Metritis	2.2
Ketosis	0.2	Retained placenta	-0.2
Fertility and Calving			
Daughter Pregnancy Rate			1.1
Heifer Conception Rate			1.1
Cow Conception Rate			2.7
Sire Calving Ease			1.0
Daughter Calving Ease			1.0
Sire Stillbirth			3.4
Daughter Stillbirth			3.5
Early First Calving			5.0
Conformation and Type			
Final Score (PTAT)			1.38
Udder Composite			1.27
Feet & Legs Composite			0.59
Body Weight Composite			-0.48
Stature			-0.05
Dairy Form			1.05
Strength			-0.18
Body Depth			-0.25
Thurl Width			1.05
Rump Angle			-0.07
Rear Legs Side View			0.81
Rear Legs Rear View			0.80
Foot Angle			0.19
Feet & Legs Score			0.51
Rear Udder Height			1.50
Rear Udder Width			1.87
Udder Cleft			0.49
Udder Depth			0.65
Fore Attachment			1.17
Front Teat Placement			0.36
Rear Teat Placement			0.42
Teat Length			0.17

CDN Genomic	2026-11-03	GEBV	
GLPI	**4050**	**Pro$**	**3757**
Production	775	Reproduction	580
Longevity and Type	642	Milkability	507
Health and Welfare	689	Environmental Impact	584
Production (kg)			
Milk	999		
Fat	148	Fat%	0.93
Protein	75	Protein%	0.34
Functional			
Body Maintenance Requirement	101	Milking Speed	100
Herd Life	108	Milking Temperament	98
Mastitis Resistance	109	Calving Ability	109
Metabolic Disease Resistance	102	Daughter Calving Ability	110
Hoof Health	94	Body Condition Score	102
Lactation Persistency	103	Feed Efficiency	99
Daughter Fertility	103	Methane Efficiency	106
Somatic Cell Score	110		
Fertility Disorders and Calf Health			
Metritis	109	Calf Health	108
Retained Placenta	109	Respiratory	103
Cystic Ovaries	92	Diarrhea	109
Conformation - Score Card			
Conformation	4	Mammary System	5
Feet & Legs	4	Dairy Strength	-2
Rump	-5		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	1 S	Foot Angle	-3
Udder Floor	0	Heel Depth	3
Udder Texture	-2	Bone Quality	-1
Median Suspensory	1	Rear Legs Side View	6C
Fore Udder attachment	3	Rear Legs Rear View	3
Front Teat Placement	0	Front Legs View	6S
Rear Attachment Heigh	1	Locomotion	6
Rear Attachment Width	7	**Dairy Strength**	
Rear Teat Placement	1 C	Stature	-6S
Teat Length	1 L	Height at Front End	0
Rump		Chest Width	2
Rump Angle	-4 H	Body Depth	-8
Pin Width	2	Rib Structure	0
Loin Strength	-8		
Thurl Placement	-4		

Lot 28

EMBRYO
Sire AMITY

Reg. Number HOCANFEMBQC0066789
Dam PROGENESIS BLINDFOLD LAZLO P
Test GM3

Birth Date 2026-09-03
MGS BLINDFOLD-P
A2: A2A2 **Kappa:** AB **Color*:** B&W **Polled*:** HP

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0 HMW 0

US Genomic 2026-11-03 Official

GTPI			**3030**
NM($)	448	FM($)	382
GM($)	398	HT($)	3.3

Production and Yield

Milk	649	RFI	66
Fat	71	Fat%	0.16
Protein	39	Protein%	0.07
Feed Efficiency	182	Feed Saved	-131
Milking Speed	7.03		

Longevity and Health

Somatic Cell Score			2.96
Productive Life			0.6
Cow Livability			-1.7
Heifer Livability			0.1
Gestation Length			-1.4
Fertility Index			-1.9
Milk Fever	-0.1	Mastitis	1.1
Displaced abomasum	0.4	Metritis	0.6
Ketosis	0.7	Retained placenta	0.1

Fertility and Calving

Daughter Pregnancy Rate	-2.2
Heifer Conception Rate	-1.8
Cow Conception Rate	-2.4
Sire Calving Ease	1.6
Daughter Calving Ease	1.9
Sire Stillbirth	3.7
Daughter Stillbirth	4.5
Early First Calving	1.7

Conformation and Type

Final Score (PTAT)	1.62
Udder Composite	1.27
Feet & Legs Composite	0.76
Body Weight Composite	0.4
Stature	0.57
Dairy Form	0.71
Strength	0.49
Body Depth	0.41
Thurl Width	1.29
Rump Angle	0.16
Rear Legs Side View	0.54
Rear Legs Rear View	0.92
Foot Angle	0.74
Feet & Legs Score	0.81
Rear Udder Height	2.09
Rear Udder Width	1.86
Udder Cleft	0.41
Udder Depth	0.69
Fore Attachment	1.67
Front Teat Placement	0.08
Rear Teat Placement	0.28
Teat Length	1.41

CDN Genomic 2026-11-03 GEBV

GLPI	**3955**	**Pro$**	**2579**
Production	724	Reproduction	369
Longevity and Type	776	Milkability	634
Health and Welfare	503	Environmental Impact	434

Production (kg)

Milk	1246		
Fat	105	Fat%	0.46
Protein	73	Protein%	0.24

Functional

Body Maintenance Requirement	98	Milking Speed	100
Herd Life	104	Milking Temperament	101
Mastitis Resistance	102	Calving Ability	102
Metabolic Disease Resistance	102	Daughter Calving Ability	100
Hoof Health	101	Body Condition Score	98
Lactation Persistency	105	Feed Efficiency	101
Daughter Fertility	93	Methane Efficiency	97
Somatic Cell Score	101		

Fertility Disorders and Calf Health

Metritis	99	Calf Health	97
Retained Placenta	100	Respiratory	93
Cystic Ovaries	97	Diarrhea	100

Conformation - Score Card

Conformation	14	Mammary System	13
Feet & Legs	7	Dairy Strength	6
Rump	7		

Conformation - Descriptive

Mammary System		**Feet & Legs**	
Udder Depth	3 S	Foot Angle	4
Udder Floor	0	Heel Depth	7
Udder Texture	6	Bone Quality	3
Median Suspensory	3	Rear Legs Side View	3C
Fore Udder attachment	8	Rear Legs Rear View	1
Front Teat Placement	-1 W	Front Legs View	1S
Rear Attachment Heigh	11	Locomotion	6
Rear Attachment Width	9	**Dairy Strength**	
Rear Teat Placement	1 C	Stature	1T
Teat Length	7 L	Height at Front End	5
Rump		Chest Width	2
Rump Angle	1 L	Body Depth	-1
Pin Width	8	Rib Structure	5
Loin Strength	7		
Thurl Placement	1		