



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



99% Registered Holstein Ancestry (RHA-I)

PROGENESIS ALTATHULE-ET P9 60K GTPI 77%R +2994 G
840003235933541 99%RHA-I TC TY TV TL TD

PTA +1474M +116F +66P 78%R 4/2023
PTA +1042NM +.20%F +.07%P 100%US
PTA +5.6PL 2.66SCS -1.3DPR2.0%DCE
PTA +.54T +1.02UDC -.11FLC 77%R 4/2023
PTA +283FE -0.5FI 2.1%SCS

ALTA GENETICS, INC.
1-263090 RANGE RD 11
ROCKY VIEW COUNTY, AB T4B 2T3
CANADA
403/226-0666

BOMAZ FASTBALL-ET A1/A2 AE P9 75K GTPI 94%R +2803 G
840003150307024 99%RHA-I TR TP TC TY TV TD
07/05/2018

PTA +2002M +70F +49P 96%R 4/2023
PTA +900NM -.02%F -.04%P 80%US
PTA +5.8PL 2.84SCS -1.0DPR2.6%DCE
PTA +.97T +1.57UDC +.78FLC 93%R 4/2023

PEAK LUNAR-ET 75K GTPI 81%R +2872 G
840003200824148 99%RHA-I TC TY TV TL TD
11/15/2018

PTA +1526M +122F +64P 82%R 4/2023
PTA +909NM +.21%F +.06%P
PTA +2.5PL 2.95SCS -3.1DPR1.8%DCE
PTA +1.03T +1.32UDC -.08FLC 80%R 4/2023

PEAK FANTISMO-ET AB P9 75K GTPI 80%R +2927 G
840003215425329 99%RHA-I TR TP TC TY TV TD
03/26/2020

PTA +2299M +97F +66P 81%R 4/2023
PTA +1043NM +.03%F -.02%P 100%US
PTA +5.2PL 2.84SCS -1.7DPR1.9%DCE
PTA +.75T +1.56UDC -.06FLC 80%R 4/2023
PTA +288FE -0.8FI 2.0%SCS

PEAK PLINKO VANESSA-ET P9 75K GTPI 79%R +2967 G
840003212150627 99%RHA-I TC TY TV TL TD
06/15/2020

PTA +1355M +108F +59P 80%R 4/2023
PTA +1048NM +.19%F +.06%P
PTA +6.1PL 2.65SCS -.2DPR1.9%DCE
PTA +.38T +.26UDC +.09FLC 79%R 4/2023
PTA +268FE +1.0FI 1.9%SCS

PEAK ALTAPLINKO-ET A1/A2 AB P9 75K GTPI 87%R +2904 G
840003200824505 99%RHA-I TR TP TC TY TV TD
10/17/2018

PTA +1511M +106F +68P 90%R 4/2023
PTA +1008NM +.16%F +.07%P 100%US
PTA +4.7PL 2.79SCS -.8DPR1.9%DCE
PTA +.22T +.22UDC -.19FLC 84%R 4/2023

T-SPRUCE VICTORIA-ET A2/A2 AB 75K GTPI 81%R +2709 G
840003201471904 99%RHA-I TR TP TC TY TV TD
01/16/2019

PTA +854M +87F +40P 82%R 4/2023
PTA +793NM +.19%F +.05%P
PTA +5.3PL 2.73SCS -.6DPR2.2%DCE
PTA +.23T +.30UDC -.30FLC 80%R 4/2023

MELARRY JOSUPER FRAZZLED-ET +2544 G
USA 74261651 99%RHA-I TR TP TC TY TV TL TD
GM 8/20 04/10/2015
PTA +1425M +64F +36P 99%R 4/2023
PTA +726NM +.03%F -.03%P 70%US
PTA -.07T +.77UDC -.99FLC 99%R 4/2023

BOMAZ FERDINAND 7689-ET 7K GTPI 85%R +2606 G
840003139961784 99%RHA-I
2-02 83 +V+V+ 01/24/2017
PTA +2105M +46F +57P 86%R 4/2023
PTA +1.03T +1.19UDC +.75FLC 81%R 4/2023

AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 1-09 3 296 33550 102 3.5 1165 3.1 1024 90
*** 2-09 3 299 38040 102 3.5 1325 3.1 1186 90
*** 3-08 3 294 23700 113 3.5 831 3.3 776 90
LIFE 1069 112910 3.5 3977 3.1 3543

PROGENESIS POSITIVE +2784 G
CAN 12609140 100%RHA-NA TR TP TC TY TV TD
GM 8/21 10/06/2016
PTA +1080M +118F +53P 99%R 4/2023
PTA +750NM +.26%F +.07%P 45%US
PTA +1.44T +1.99UDC +.04FLC 99%R 4/2023

PEAK LAUREATE-ET 75K GTPI 85%R +2599 G
840003138498796 99%RHA-I TC TY TV TL TD
02/10/2017
PTA +797M +70F +47P 86%R 4/2023
PTA +.79T +1.18UDC -.24FLC 82%R 4/2023

PROGENESIS MARIUS +2726 G
CAN 12609177 99%RHA-I TR TP TC TY TV TL TD
10/20/2016
PTA +1490M +60F +55P 99%R 4/2023
PTA +718NM +.01%F +.03%P 43%US
PTA +1.30T +2.03UDC +.30FLC 97%R 4/2023

PEAK ORCHID-ET 75K GTPI 84%R +2756 G
840003138498827 99%RHA-I TC TY TV TL TD
02/28/2017
PTA +988M +99F +47P 85%R 4/2023
PTA +.01T -.15UDC -.27FLC 82%R 4/2023

ABS CRIMSON-ET +2650 G
840003141494296 99%RHA-I TR TP TC TY TV TL TD
02/26/2017
PTA +1019M +94F +48P 99%R 4/2023
PTA +806NM +.19%F +.06%P 42%US
PTA -.32T +.07UDC -.80FLC 99%R 4/2023

T-SPRUCE FRAZZLED 11048-ET AB 19K GTPI 84%R +2593 G
840003145066478 99%RHA-I TR TP TC TY TV TL TD
06/13/2017
PTA +435M +80F +28P 86%R 4/2023
PTA +.53T +.73UDC -.32FLC 82%R 4/2023

AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-04 3 305 22390 100 5.0 1111 3.7 829 90
342 24980 100 5.1 1265 3.7 935 90

UECKER SUPERSIRE JOSUPER-ET +2602 G
USA 70726929 99%RHA-I TR TP TC TY TV TL TD
GM 8/20 01/26/2013

MELARRY SHOTGLASS FRAZZLE +2224 G
USA 72292872 100%RHA-NA
8-09 90 EEEVE 2E 05/23/2013
AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 1992 168360 4.2 7087 3.2 5312

DE-SU FERDINAND 12489-ET +2396 G
USA 72852032 99%RHA-I TR TP TC TY TV TL TD
4-08 90 VEEE 07/04/2014
PTA +1623M +15F +51P 99%R 4/2023
PTA +1.41T +1.99UDC +1.08FLC 98%R 4/2023

BOMAZ JOSUPER 6651-ET +2537 G
USA 73953678 99%RHA-I
2-05 80 +V+GG 01/11/2015
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 1-10 3 365 44990 102 2.8 1279 2.8 1243 90

S-S-I MONTROSS DUKE-ET +2634 G
840003125201993 100%RHA-NA TR TP TC TY TV TD
4-09 91 EEEE GM 12/20 06/24/2014

SYNERGY RUBICON PERFECT-ET +2610 G
840003131303729 100%RHA-NA
2-09 84 +V+V+ 06/26/2015
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-06 3 365 21310 100 5.3 1121 3.8 804 92

S-S-I MONTROSS JEDI-ET +2512 G
840003123886035 99%RHA-I TR TP TC TY TV TD
4-10 93 EEEE GM 8/18 05/11/2014
PTA +2077M +19F +65P 99%R 4/2023
PTA +.51T +.93UDC -1.67FLC 99%R 4/2023

PEAK LADYBUG-ET +2498 G
840003129128801 99%RHA-I TC TY TV TL TD
05/19/2015

S-S-I MONTROSS JEDI-ET +2512 G
840003123886035 99%RHA-I TR TP TC TY TV TD
4-10 93 EEEE GM 8/18 05/11/2014

PEAK BOMBERO MAXIMA-ET +2466 G
840003126668018 99%RHA-I
6-01 87 VEVE+ DOM 11/27/2014
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 5-07 2 271 28560 93 4.3 1220 3.1 893 93

BOMAZ ALTATOPSHOT-ET +2715 G
USA 73953444 99%RHA-I TR TP TC TY TV TL TD
GM 12/20 06/10/2015
PTA +1444M +85F +62P 99%R 4/2023
PTA -.30T +.02UDC -1.08FLC 98%R 4/2023

CLEAR-ECHO OVATION-ET +2492 G
USA 72767104 99%RHA-I TC TY TV TL TD
01/06/2015
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-02 2 255 19620 4.3 841 3.1 611

DE-SU 13050 SPECTRE-ET +2644 G
840003130010295 99%RHA-I TR TP TC TY TV TL TD
GM 12/20 08/12/2015

ENDCO RUBICON CORA-ET +2459 G
840003125945448 99%RHA-I
5-10 86 VVV+V 08/27/2015

MELARRY JOSUPER FRAZZLED-ET +2544 G
USA 74261651 99%RHA-I TR TP TC TY TV TL TD
GM 8/20 04/10/2015
PTA +1425M +64F +36P 99%R 4/2023
PTA -.07T +.77UDC -.99FLC 99%R 4/2023

T-SPRUCE SILVER 9280-ET +2566 G
840003130845490 99%RHA-I TR TP TL TD
4-11 85 E+V+V+ DOM 08/22/2015
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-04 3 305 30360 100 5.0 1516 3.5 1073 91
*** 4-04 3 305 31590 99 4.9 1559 3.6 1148 89
LIFE 1322 111920 5.2 5872 3.8 4250

Protein reported is true protein.

006157794 50800078 4/19/2023