



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



A2/A2 BB P9 60K GTPI 78%R
PROGENESIS ALTAVANDYKE-ET +3077 G
 840003247843547 99%RHA-I TR TP TC TY TV

PTA +1406M +132F +72P 79%R12/2023
 PTA +1107NM +.27%F +.10%P 100%US
 PTA +4.9PL 2.67SCS -1.9DPR1.8%DCE
 PTA +1.25T +.66UDC +.19FLC 77%R12/2023
 PTA +323FE -0.9FI 1.9%SCE

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

A1/A2 BB P9 75K GTPI 96%R
PEAK ALTAZAZZLE-ET +2988 G
 840003200824445 99%RHA-I TR TP TC TY TV
 GM 12/23 09/27/2018

PTA +962M +112F +60P 98%R12/2023
 PTA +959NM +.26%F +.10%P 47%US
 PTA +4.3PL 2.88SCS -.5DPR1.4%DCE
 PTA +1.55T +1.34UDC +.32FLC 96%R12/2023

75K GTPI 81%R
PROGENESIS FLORA-ET +2729 G
 CAN 13353611 99%RHA-I TC TY TV TL TD
 03/04/2019

PTA +694M +85F +46P 82%R12/2023
 PTA +773NM +.20%F +.09%P
 PTA +3.9PL 2.70SCS -1.5DPR2.6%DCE
 PTA +.98T +.66UDC -.18FLC 80%R12/2023

BB P9 75K GTPI 80%R
PEAK ALTAZEMINI-ET +3010 G
 840003215425541 99%RHA-I TR TP TC TY TV
 06/03/2020

PTA +1155M +112F +68P 81%R12/2023
 PTA +1024NM +.23%F +.11%P 100%US
 PTA +4.2PL 2.70SCS -1.1DPR1.4%DCE
 PTA +1.28T +.80UDC +.31FLC 80%R12/2023
 PTA +292FE -0.4FI 2.0%SCE

P9 75K GTPI 82%R
PEAK PLINKO VIXEY-ET +2887 G
 840003212150620 99%RHA-I TC TY TV TL TD
 06/13/2020

PTA +1271M +108F +54P 84%R12/2023
 PTA +979NM +.20%F +.05%P
 PTA +5.4PL 2.83SCS +.1DPR2.0%DCE
 PTA +.22T +.26UDC -.27FLC 80%R12/2023
 PTA +257FE +1.2FI 1.7%SCE

A1/A2 AB P9 75K GTPI 95%R
PEAK ALTAPLINKO-ET +2903 G
 840003200824505 99%RHA-I TR TP TC TY TV
 GM 12/23 10/17/2018

PTA +1290M +106F +68P 98%R12/2023
 PTA +1032NM +.19%F +.10%P 60%US
 PTA +5.4PL 2.82SCS -.1DPR1.6%DCE
 PTA +.04T -.17UDC -.47FLC 92%R12/2023

A2/A2 AB 75K GTPI 82%R
T-SPRUCE VICTORIA-ET +2682 G
 840003201471904 99%RHA-I TR TP TC TY TV
 01/16/2019

PTA +819M +88F +40P 84%R12/2023
 PTA +766NM +.20%F +.05%P
 PTA +5.1PL 2.71SCS -.9DPR2.1%DCE
 PTA +.19T +.08UDC -.35FLC 80%R12/2023

99% Registered Holstein Ancestry (RHA-I)

PROGENESIS MARIUS +2753 G
 CAN 12609177 99%RHA-I TR TP TC TY TV TL
 10/20/2016
 PTA +1559M +66F +60P 99%R12/2023
 PTA +746NM +.02%F +.04%P 35%US
 PTA +1.14T +1.91UDC -.10FLC 97%R12/2023

75K GTPI 90%R
PEAK ZENITH-ET +2655 G
 840003142181265 99%RHA-I TC TY TV TL TD
 02/24/2017
 PTA +532M +84F +38P 91%R12/2023
 PTA +.59T +.82UDC -.59FLC 87%R12/2023

PEAK ALTALAWSON-ET +2568 G
 840003142181099 99%RHA-I TR TP TC TY TV
 04/14/2017
 PTA -878M +70F +33P 99%R12/2023
 PTA +624NM +.38%F +.22%P 26%US
 PTA +.49T -.10UDC -.03FLC 96%R12/2023

75K GTPI 81%R
WELCOME FRAZZLED FANFARE-ET +2700 G
 840003138818103 98%RHA-I TR TP TC TY TV
 02/18/2017
 PTA +1403M +63F +38P 82%R12/2023
 PTA +1.03T +1.27UDC +.15FLC 81%R12/2023

PROGENESIS MARIUS +2753 G
 CAN 12609177 99%RHA-I TR TP TC TY TV TL
 10/20/2016
 PTA +1559M +66F +60P 99%R12/2023
 PTA +746NM +.02%F +.04%P 35%US
 PTA +1.14T +1.91UDC -.10FLC 97%R12/2023

75K GTPI 85%R
PEAK ORCHID-ET +2742 G
 840003138498827 99%RHA-I TC TY TV TL TD
 02/28/2017
 PTA +834M +95F +45P 86%R12/2023
 PTA -.07T -.35UDC -.24FLC 83%R12/2023

ABS CRIMSON-ET +2658 G
 840003141494296 99%RHA-I TR TP TC TY TV TL
 02/26/2017
 PTA +1125M +94F +52P 99%R12/2023
 PTA +796NM +.17%F +.06%P 41%US
 PTA -.29T -.22UDC -.77FLC 98%R12/2023

AB 19K GTPI 84%R
T-SPRUCE FRAZZLED 11048-ET +2553 G
 840003145066478 99%RHA-I TR TP TC TY TV TL
 06/13/2017
 PTA +368M +77F +26P 86%R12/2023
 PTA +.48T +.68UDC -.39FLC 82%R12/2023
 *** 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

S-S-I MONTROSS JEDI-ET +2493 G
 840003123886035 99%RHA-I TR TP TC TY TV
 4-10 93 EEEE GM 8/18 05/11/2014
PEAK BOMBERO MAXIMA-ET +2450 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 +2680 G
 USA 73953444 99%RHA-I TR TP TC TY TV TL
 GM 12/20 06/10/2015
 PTA +1393M +81F +60P 99%R12/2023
 PTA -.23T +.02UDC -1.03FLC 98%R12/2023

BRU-DALE ZERONICA-ET +2448 G
 USA 143439314 99%RHA-I TR TP TC TY TV
 2-09 85 V+G+V 06/18/2015
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-03 2 365 27540 95 4.6 1267 3.3 904 95

BOMAZ ALTAROBSON-ET +2502 G
 USA 73953484 99%RHA-I TP TC TY TV TL TD
 08/24/2015
OCD LAVISH-ET +2408 G
 840003127421876 100%RHA-NA TR TP TC TY
 3-00 83 ++G++ 03/13/2015

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-06 2 365 26840 95 4.3 1142 3.7 983 95
MELARRY JOSUPER FRAZZLED-ET +2504 G
 USA 74261651 99%RHA-I TR TP TM TC TY TV
 GM 8/20 04/10/2015

PTA +1373M +60F +34P 99%R12/2023
 PTA -.13T +.73UDC -1.06FLC 99%R12/2023
WELCOME BOMBERO KRIS-ET +2500 G
 840003126283300 96%RHA-I
 4-04 90 VVEEE 01/02/2015

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 4-02 3 318 34390 100 4.4 1511 2.8 974 94
S-S-I MONTROSS JEDI-ET +2493 G
 840003123886035 99%RHA-I TR TP TC TY TV
 4-10 93 EEEE GM 8/18 05/11/2014

PEAK BOMBERO MAXIMA-ET +2450 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 +2680 G
 USA 73953444 99%RHA-I TR TP TC TY TV TL
 GM 12/20 06/10/2015
 PTA +1393M +81F +60P 99%R12/2023
 PTA -.23T +.02UDC -1.03FLC 98%R12/2023

CLEAR-ECHO OVATION-ET +2488 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 +2604 G
 840003130010295 99%RHA-I TR TP TC TY TV TL
 GM 12/20 08/12/2015

ENDCO RUBICON CORA-ET +2450 G
 840003125945448 99%RHA-I
 5-10 86 VVV+V 08/27/2015

MELARRY JOSUPER FRAZZLED-ET +2504 G
 USA 74261651 99%RHA-I TR TP TM TC TY TV
 GM 8/20 04/10/2015
 PTA +1373M +60F +34P 99%R12/2023
 PTA -.13T +.73UDC -1.06FLC 99%R12/2023

T-SPRUCE SILVER 9280-ET +2531 G
 840003130845490 99%RHA-I TR TP TL TD
 4-11 85 E++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.

006298102 51563847 12/22/2023