



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



A1/A2 AB P9 43K GTPI 78%R
PEAK ALTASTORMCLOUD-ET +3444 G
840003290468766 99%RHA-I TP TE TC TY TV

PTA +1194M +132F +60P 79%R 4/2026
PTA +1015NM +.30%F +.08%P 100%US
PTA +3.8PL 2.89SCS -1.6DPR2.0%DCE
PTA +.84T +.76UDC +.41FLC 78%R 4/2026
PTA +341FE -0.3FI 1.6%SCE

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

A1/A2 AE P9 60K GTPI 90%R
PINE-TREE MIRRORIMAGE-ET +3100 G
840003231545377 99%RHA-I TR TP TC TY TV
1-11 80 G++G 08/19/2021

PTA +724M +108F +43P 92%R 4/2026
PTA +795NM +.29%F +.07%P 100%US
PTA +1.3PL 2.93SCS -1.7DPR2.2%DCE
PTA +.09T -.29UDC -.78FLC 87%R 4/2026

75K GTPI 90%R
PEAK MAUDIE-ET +3223 G
840003205436236 99%RHA-I TE TC TY TV TL
08/06/2019

PTA +1104M +81F +49P 91%R 4/2026
PTA +744NM +.13%F +.05%P
PTA +3.9PL 2.78SCS -.8DPR1.3%DCE
PTA +.52T +.45UDC +.78FLC 88%R 4/2026

A1/A2 BE P9 60K GTPI 81%R
PEAK TRAILBLAZE-ET +3302 G
840003263337357 99%RHA-I TR TP TE TC TY
06/13/2023

PTA +1133M +103F +54P 82%R 4/2026
PTA +936NM +.20%F +.06%P 100%US
PTA +4.1PL 2.79SCS -1.0DPR1.5%DCE
PTA +.02T +.13UDC -.20FLC 81%R 4/2026
PTA +290FE +0.4FI 1.4%SCE

A1/A2 AA P9 60K GTPI 81%R
PEN-COL GEMINI-ET +3429 G
840003242815736 99%RHA-I TR TP TE TC TL
05/27/2023

PTA +895M +127F +53P 82%R 4/2026
PTA +922NM +.33%F +.09%P
PTA +3.6PL 2.86SCS -.7DPR2.4%DCE
PTA +1.29T +1.02UDC +.51FLC 81%R 4/2026
PTA +309FE +0.4FI 1.8%SCE

A1/A2 P9 60K GTPI 98%R
OCD TROOPER SHEEPSTER-ET +3480 G
840003236792832 99%RHA-I TR TP TE TC TY
GM 4/26 07/09/2021

PTA +1359M +133F +67P 99%R 4/2026
PTA +1081NM +.28%F +.08%P 99%US
PTA +4.9PL 2.83SCS -2.3DPR2.0%DCE
PTA +.86T +.39UDC +.57FLC 98%R 4/2026

A2/A2 AA 32K GTPI 85%R
PEN-COL GAMEDAY GLAMOUR-ET +3277 G
840003227859381 99%RHA-I TR TP TE TC TL
06/18/2021

PTA +600M +110F +36P 86%R 4/2026
PTA +839NM +.32%F +.06%P
PTA +3.8PL 2.76SCS -1.1DPR2.4%DCE
PTA +1.10T +1.44UDC +.22FLC 85%R 4/2026

99% Registered Holstein Ancestry (RHA-I)

LADYS-MANOR OUTCOME-ET +2875 G
840003200270290 99%RHA-I TR MW TP TC TY
05/12/2019
PTA -180M +47F +18P 99%R 4/2026
PTA +315NM +.21%F +.09%P 100%US
PTA +.34T +.56UDC -.44FLC 96%R 4/2026

A2/A2 AB 19K GTPI 88%R
PINE-TREE 7589 LION 8361-ET +3120 G
840003150675433 99%RHA-I TR TP TC TL TD
05/16/2019
PTA +1431M +101F +52P 89%R 4/2026
PTA +.24T +.04UDC +.18FLC 87%R 4/2026

PINE-TREE-I PURSUIT-ET +3000 G
CAN 12857690 99%RHA-I TR TP TE TC TY TV
GM 12/23 08/03/2017
PTA +922M +38F +35P 99%R 4/2026
PTA +565NM +.00%F +.02%P 11%US
PTA +.70T +.35UDC +.97FLC 99%R 4/2026

A1/A2 AB 75K GTPI 90%R
PINE-TREE MANDOLIN-ET +3042 G
840003145982616 99%RHA-I TR TC TY TV TL
08/28/2017
PTA +878M +70F +44P 91%R 4/2026
PTA +.34T +.06UDC +.37FLC 87%R 4/2026

PLAIN-KNOLL RENEGAD TROOPER +3295 G
840003149934610 99%RHA-I TR TP TE TC TY
GM 4/26 05/02/2019
PTA +638M +90F +51P 99%R 4/2026
PTA +672NM +.24%F +.11%P 94%US
PTA +1.02T +.62UDC +1.57FLC 99%R 4/2026

AA 19K GTPI 91%R
OCD ACURA SOY 60075-ET +3076 G
840003206350375 99%RHA-I TR TC TL TD
4-06 90 VVEEE GMD DOM 08/23/2019
PTA +1329M +71F +44P 92%R 4/2026
PTA -.05T +.00UDC -.11FLC 90%R 4/2026
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-05 3 305 30900 100 4.0 1244 3.2 987 90
320 32250 100 4.0 1304 3.2 1038 90
*** 3-05 3 301 36560 100 4.3 1589 3.3 1214 88
4-05 3 204 23270 4.2 987 3.2 752

RMD-DOTTERER SSI GAMEDAY-ET +3215 G
840003205704153 99%RHA-I TR MW TP TC TY
GM 12/23 06/26/2019
PTA +729M +97F +40P 99%R 4/2026
PTA +753NM +.25%F +.06%P 96%US
PTA +1.34T +1.49UDC +.01FLC 99%R 4/2026

A1/A2 AE 19K GTPI 88%R
PEN-COL LEGACY BEST-ET +2945 G
840003208410594 99%RHA-I TR TP TC TL TD
3-10 90 VE+EE 08/04/2019
PTA -13M +60F +17P 89%R 4/2026
PTA +.61T +.96UDC +.56FLC 87%R 4/2026
** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-00 2 305 29580 94 3.7 1083 3.2 961 94
365 35270 94 3.6 1259 3.3 1150 94
** 3-07 2 282 34180 90 3.9 1335 2.9 1008 90
*** 5-01 3 298 32960 102 4.8 1589 3.4 1130 90
LIFE 1074 108810 4.2 4538 3.2 3524

SANDY-VALLEY CHALLENGER-ET +2858 G
840003140616169 99%RHA-I TR MW TP TC TY
GM 12/21 01/02/2017
LADYS-MANOR GRNT OOHM-ET +2864 G
840003143547376 99%RHA-I TR TC TL TD
3-02 85 VV+VV DOM 07/19/2017
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-02 2 365 29050 100 5.1 1481 3.3 949 95

MR T-SPRUCE FRAZZ LIONEL-ET +3102 G
840003142490309 98%RHA-I TR TP TE TC TY
GM 8/25 05/22/2017
PTA +2652M +111F +68P 99%R 4/2026
PTA -.04T -.17UDC -1.13FLC 99%R 4/2026
PINE-TREE 6586 ACHI 7589-ET +2769 G
840003139672585 99%RHA-I TR TC TL TD
07/07/2017

SILVERRIDGE V IMAX-ET +2709 G
CAN 12264620 99%RHA-I TR TP TY TV TL TD
09/13/2015

PINE-TREE 9882 PROF 7019-ET +2766 G
840003132116871 99%RHA-I TR TP TL TD
4-04 86 VVG+ DOM 03/13/2016
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-04 3 365 39160 99 4.1 1601 3.4 1312 88

ABS MEDLEY-ET +2892 G
840003128557570 99%RHA-I TE TC TY TV TL
GM 12/21 12/19/2015
PTA +815M +46F +34P 99%R 4/2026
PTA -.19T -.32UDC +.71FLC 99%R 4/2026

SEAGULL-BAY MY OCTAVIA-ET +2662 G
840003128978122 99%RHA-I TR TP TL TD
7-11 87 VEVV+ DOM 08/14/2015
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 1617 157990 3.9 6130 3.2 5008

S-S-I PR RENEGADE-ET +3041 G
840003142352961 99%RHA-I TR TP TE TC TY
GM 12/23 03/26/2017

PLAIN-KNOLL LEGNDRY 1551-ET +2985 G
840003142038185 99%RHA-I TR TC TL TD
3-08 86 VV+V 04/14/2017
* AGE X DAYS MILK DCRM % FAT % PRT DCRC
4-01 3 305 30760 102 5.0 1536 3.8 1160 90

PINE-TREE ACURA-ET +3062 G
840003142332520 99%RHA-I TR TE TC TY TV
GM 12/24 11/25/2017
PTA +1742M +76F +60P 99%R 4/2026
PTA -.32T -.48UDC +.64FLC 98%R 4/2026

OCD RESOLVE SOY 44814-ET +2811 G
840003144905692 99%RHA-I TR TC TL TD
4-01 85 VVV+V DOM 11/09/2017
** AGE X DAYS MILK DCRM % FAT % PRT DCRC
3-02 3 316 30900 90 3.9 1204 3.1 964 85

A-S-CANNON FRZZLD BIG AL-ET +2804 G
840003140985513 99%RHA-I TR MW TP TC TY
GM 8/22 04/26/2017

PINE-TREE SSI 9839 3412-ET +2818 G
840003141561030 99%RHA-I TR TP TC TL TD
4-11 83 ++FVV DOM 06/13/2017

PINE-TREE CW LEGACY-ET +2870 G
840003142332722 99%RHA-I TR TP TM TE TC
06/23/2017
PTA -271M +31F +8P 99%R 4/2026
PTA -.50T +.55UDC -1.03FLC 99%R 4/2026

PEN-COL MODEST BERNITA-ET +2598 G
840003138333157 99%RHA-NA TR TC TL TD
3-08 87 VV+VV 08/25/2017
* AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-09 2 305 22940 91 4.0 925 3.2 726 91

Protein reported is true protein.

006574245 53887938 4/17/2026