



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



PEAK ALTAORINOCO-ET P9 140K GTPI 75%R +2768 G
840003145229871 99%RHA-I TR TP TC TY TV

PTA +1641M +96F +71P 76%R 8/2018
PTA +902NM +.12%F +.07%P 100%US
PTA +5.3PL 2.88SCS +2.0DPR 4.7%DCE
PTA +1.82T +1.53UDC +1.58FLC 74%R 8/2018
PTA +235FE +2.3FI 6.8%SCS

99% Registered Holstein Ancestry (RHA-I)
11H012316 ALTAORINOCO
09/23/2017 MALE
ALTA GENETICS, INC.
1 - 263090 RANGE ROAD 11
ROCKY VIEW COUNTY AB, T4B 2T3
CANADA
403/226-0666

BACON-HILL MONTROSS-ET 140K GTPI 99%R +2597 G
USA 71703339 100%RHA-NA TR TP TC TY TV
4-08 92 EEEV GM 8/18 10/14/2012

PTA +2773M +76F +80P 99%R 8/2018
PTA +729NM -.09%F -.02%P 86%US
PTA +2.8PL 3.08SCS +.7DPR 5.2%DCE
PTA +1.86T +2.26UDC +1.29FLC 99%R 8/2018

ALL NURE SUPERSIRE ELEONOR-ET 6K GTPI 78%R +2333 G
ITA 33990320525 100%RHA-NA
07/09/2013

PTA +1753M +68F +53P 79%R 8/2018
PTA +638NM +.01%F +.00%P
PTA +4.3PL 2.83SCS +.8DPR 4.5%DCE
PTA +.41T +1.14UDC -.12FLC 79%R 8/2018

DG ALBERO ELDORADO P9 140K GTPI 78%R +2629 G
NLD 736800220 100%RHA-NA TY TV TL
04/29/2015

PTA +2116M +85F +71P 79%R 8/2018
PTA +786NM +.02%F +.02%P 100%US
PTA +4.2PL 3.00SCS +1.6DPR 4.1%DCE
PTA +1.72T +1.48UDC +1.13FLC 78%R 8/2018
PTA +200FE +1.5FI 6.7%SCS

ENDCO EXACTA-ET P9 140K GTPI 78%R +2873 G
840003134835677 99%RHA-I TR TY TV TL TD
02/26/2012

PTA +1407M +100F +65P 79%R 8/2018
PTA +954NM +.17%F +.08%P
PTA +6.2PL 2.73SCS +2.1DPR 4.8%DCE
PTA +2.41T +2.20UDC +1.99FLC 78%R 8/2018
PTA +237FE +2.6FI 8.0%SCS

MR MOGUL DENVER 1426-ET P9 140K GTPI 97%R +2725 G
USA 72128215 100%RHA-NA TC TY TV TL TD
GM 8/18 01/30/2013

PTA +2316M +109F +73P 99%R 8/2018
PTA +840NM +.08%F +.01%P 94%US
PTA +2.9PL 3.02SCS +.3DPR 6.1%DCE
PTA +2.02T +2.80UDC +.79FLC 97%R 8/2018

ROYAL-VISTA BALISTO ESTA-ET 9K GTPI 81%R +2483 G
USA 73236633 99%RHA-I TY TL TD
03/06/2014

PTA +798M +62F +59P 82%R 8/2018
PTA +662NM +.12%F +.12%P
PTA +4.2PL 2.65SCS -1.1DPR 4.4%DCE
PTA +1.92T +1.45UDC +1.31FLC 80%R 8/2018

MOUNTFIELD SSI DCY MOGUL-ET +2450 G
840003006972816 100%RHA-NA TR TP TC TY
7-00 93 EEEV GM 8/15 06/22/2010
PTA +1202M +77F +39P 99%R 8/2018
PTA +624NM +.11%F +.01%P 66%US
PTA +2.17T +3.11UDC +2.20FLC 99%R 8/2018

UNIQUE-STYLE BOLTON MONEY 50K GTPI 92%R +2292 G
USA 139121711 100%RHA-NA TM TY TV TL
7-08 93 EEEEE 2E GMD DOM 09/25/2007
PTA +2126M +81F +70P 93%R 8/2018
PTA +1.06T +1.20UDC +1.03FLC 92%R 8/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-00 2 305 21970 99 3.7 812 3.1 674 99
360 25540 99 3.7 950 3.1 794 99
*** 3-01 3 305 34350 98 4.1 1397 3.1 1081 98
365 38430 98 4.2 1614 3.2 1247 98
*** 7-04 3 182 23030 3.8 873 3.0 680

SEAGULL-BAY SUPERSIRE-ET +2548 G
USA 69981349 100%RHA-NA TR TP TC TY TV
6-06 90 EEEV GM 12/17 12/28/2010
PTA +1938M +97F +61P 99%R 8/2018
PTA +841NM +.09%F +.01%P 71%US
PTA +.86T +.68UDC -.06FLC 99%R 8/2018

ALL NURE MOM ELESTAR-ET 50K GTPI 81%R +2047 G
ITA 33990262896 100%RHA-NA
06/28/2011
PTA +1444M +32F +39P 82%R 8/2018
PTA +.96T +.72UDC +.63FLC 81%R 8/2018

MOUNTFIELD SSI DCY MOGUL-ET +2450 G
840003006972816 100%RHA-NA TR TP TC TY
7-00 93 EEEV GM 8/15 06/22/2010
PTA +1202M +77F +39P 99%R 8/2018
PTA +624NM +.11%F +.01%P 66%US
PTA +2.17T +3.11UDC +2.20FLC 99%R 8/2018

MISS OCD ROBST DELICIOUS-ET 50K GTPI 93%R +2785 G
840003006989479 100%RHA-NA
3-05 87 +EV+V GMD DOM 01/28/2011
PTA +2356M +75F +77P 94%R 8/2018
PTA +1.47T +2.11UDC +.39FLC 93%R 8/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-05 2 305 25780 89 3.5 908 3.1 793 89
365 33780 89 3.3 1121 3.1 1047 89

DE-SU 11236 BALISTO-ET +2554 G
USA 70625988 99%RHA-I TC TY TV TL TD
03/25/2012
PTA +939M +79F +68P 99%R 8/2018
PTA +738NM +.16%F +.14%P 24%US
PTA +1.55T +1.02UDC +1.43FLC 99%R 8/2018

ROYAL-VISTA EPIC ESTELLE-ET 9K GTPI 86%R +2128 G
USA 71730334 100%RHA-NA
5-10 91 EEEVE 08/03/2012
PTA +82M +7F +23P 87%R 8/2018
PTA +1.76T +1.92UDC +1.15FLC 88%R 8/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-00 3 305 26510 90 3.4 912 3.3 870 90
365 31120 90 3.5 1100 3.3 1030 90
*** 3-04 3 305 29920 91 3.4 1027 3.4 1011 91
318 30730 91 3.4 1060 3.4 1043 91
LIFE 1037 101540 3.6 3645 3.4 3437

COYNE-FARMS DORCY-ET +2250 G
USA 139005002 100%RHA-NA BY TC TY TL TD
4-09 87 VVV+ 09/17/2007

MOUNTFIELD MARSH MAXINE-ET +2041 G
USA 62784081 100%RHA-NA
2-07 88 VV+VE DOM 04/23/2006
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-03 2 159 14320 4.3 611 3.2 454

SANDY-VALLEY BOLTON-ET +1895 G
USA 131823833 100%RHA-NA BY TV TL
5-11 90 EE+V GM 4/11 09/11/2001
PTA +1258M +43P +31P 99%R 8/2018
PTA +1.30T +1.47UDC +.96FLC 99%R 8/2018

PASEN ROLEX MUMMY +1831 G
USA 137045433 100%RHA-NA
11-10 91 EEEVE 01/04/2005
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 3485 237190 3.9 9145 3.2 7559

ROYLANE SOCRA ROBUST-ET +2492 G
USA 64966739 100%RHA-NA TR TV TL TD
3-03 88 VVVV GM 8/15 12/23/2008

AMMON-PEACHEY SHAUNA-ET +2126 G
USA 66228178 100%RHA-NA
8-07 92 EEEEE GMD DOM 04/16/2009
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 1336 136050 4.1 5543 3.2 4295

LONG-LANGS OMAN OMAN-ET +2020 G
USA 135746776 100%RHA-NA TY TV TL TD
4-11 85 VVV+ GM 12/13 04/30/2004
PTA +424M +37P +40P 99%R 8/2018
PTA +.20T +.35UDC -.73FLC 99%R 8/2018

ALL-NURE ELEGANT BULLESTAR-ET +1745 G
ITA 33990132528 100%RHA-NA
04/06/2007

COYNE-FARMS DORCY-ET +2250 G
USA 139005002 100%RHA-NA BY TC TY TL TD
4-09 87 VVV+ 09/17/2007

MOUNTFIELD MARSH MAXINE-ET +2041 G
USA 62784081 100%RHA-NA
2-07 88 VV+VE DOM 04/23/2006
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-03 2 159 14320 4.3 611 3.2 454

ROYLANE SOCRA ROBUST-ET +2492 G
USA 64966739 100%RHA-NA TR TV TL TD
3-03 88 VVVV GM 8/15 12/23/2008
PTA +948M +71F +43P 99%R 8/2018
PTA +.61T +1.21UDC +1.48FLC 99%R 8/2018

OCD PLANET DANICA-ET +2290 G
840003004202172 100%RHA-NA
5-05 93 EEEVE GMD DOM 01/24/2009
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
3-01 3 365 39240 90 3.5 1384 3.0 1166 88

DE-SU 521 BOOKEM-ET +2313 G
USA 66636657 99%RHA-I TR TP TY TV TL TD
8-04 90 EEEV GM 8/15 02/21/2009

DE-SU 199-ET +2277 G
USA 69490353 100%RHA-NA
3-03 85 V+V+V GMD 07/15/2010

GENERATIONS EPIC-ET +2214 G
CAN 11104016 100%RHA-NA TR TP TY TV TL
7-01 94 EEEE GM 12/14 05/26/2010
PTA +976M +27F +31P 99%R 8/2018
PTA +1.70T +1.32UDC +1.68FLC 99%R 8/2018

MOR-YET GOLDWIN 682-ET +1859 G
USA 63179542 100%RHA-NA
7-02 94 EEEEE 2E DOM 08/01/2006
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
3-05 3 365 42610 89 3.5 1502 3.2 1365 89
6-04 3 365 40030 90 4.3 1731 3.3 1322 90
LIFE 1362 139110 3.9 5411 3.4 4696

Protein reported is true protein.

005420783 43604655 8/10/2018