



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



100% Registered Holstein Ancestry (RHA-NA)

KCCK ALTA AVO-RED-ET P9 75K GTPI 75%R +2621 G
840003149233441 100%RHA-NA TP TC TY TV

PTA +1972M +68F +58P 76%R12/2018
PTA +791NM -.02%F -.01%P 100%US
PTA +6.2PL 2.71SCS +1.3DPR 3.5%DCE
PTA +2.09T +1.63UDC +1.72FLC 74%R12/2018
PTA +159FE +1.1FI 6.4%SCF

ALTA GENETICS INC - USA BULLS
C/O JANELLE HORACK
WATERTOWN, WI 53094-8515
920/206-4522

COGENT SUPERSHOT P9 75K GTPI 98%R +2557 G
NLD 755898903 100%RHA-NA TY TV TL TD
GM 8/18 03/14/2013

PTA +2245M +50F +70P 99%R12/2018
PTA +724NM -.12%F +.01%P 50%US
PTA +6.4PL 2.62SCS +3.0DPR 3.6%DCE
PTA +1.12T +.86UDC +.42FLC 99%R12/2018

SNOWBIZ SYMPATICO SOFIA-RED-ET 49K GTPI 83%R +2429 G
CAN 108502624 100%RHA-NA TY
2-08 85 VV++V 07/11/2013

PTA +1210M +49F +41P 84%R12/2018
PTA +620NM +.01%F +.01%P
PTA +4.2PL 2.77SCS +.7DPR 4.5%DCE
PTA +1.96T +2.19UDC +2.34FLC 80%R12/2018
AGE X DAYS MILK DCRM % FAT % PRT DCRC
* 2-04 2 305 25750 93 4.0 1028 3.0 764 93

MR SALVATORE RC-ET P9 75K GTPI 79%R +2608 G
840003129037884 100%RHA-NA RC TP TC TY
05/04/2015

PTA +2095M +64F +57P 80%R12/2018
PTA +772NM -.05%F -.02%P 100%US
PTA +6.1PL 2.63SCS +1.5DPR 3.5%DCE
PTA +1.90T +1.71UDC +1.79FLC 78%R12/2018
PTA +144FE +1.3FI 5.4%SCF

KCCK DELTA AVERY-ET P9 12K GTPI 79%R +2591 G
840003132621209 100%RHA-NA RC TL TD
09/13/2015

PTA +1498M +73F +51P 80%R12/2018
PTA +790NM +.06%F +.02%P
PTA +6.5PL 2.78SCS +.3DPR 4.9%DCE
PTA +2.09T +2.23UDC +1.34FLC 78%R12/2018
PTA +169FE +0.6FI 6.8%SCF

MR MOGUL DELTA 1427-ET P9 75K GTPI 98%R +2779 G
USA 72128216 100%RHA-NA TR TC TY TV TL
GM 8/18 01/31/2013

PTA +1643M +88F +54P 99%R12/2018
PTA +920NM +.09%F +.01%P 98%US
PTA +6.9PL 2.91SCS +2.8DPR 4.3%DCE
PTA +2.21T +2.72UDC +1.68FLC 99%R12/2018

MIS ADERYN ASTEROID 2002-ET 49K GTPI 84%R +2368 G
USA 72437549 100%RHA-NA RC TY
3-02 86 VVVVV 01/24/2013

PTA +627M +72F +41P 85%R12/2018
PTA +642NM +.18%F +.08%P
PTA +5.0PL 2.84SCS -.3DPR 5.4%DCE
PTA +1.27T +1.30UDC +.91FLC 85%R12/2018
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-05 2 305 24520 95 4.4 1074 3.5 853 95
365 28340 95 4.3 1230 3.5 997 95
*** 4-07 2 305 28630 95 4.4 1253 3.4 983 95
307 28750 95 4.4 1260 3.4 988 95

SEAGULL-BAY SUPERSIRE-ET +2518 G
USA 69981349 100%RHA-NA TR TP TC TY TV
6-06 90 EEVV GM 12/17 12/28/2010
PTA +1912M +95F +60P 99%R12/2018
PTA +821NM +.08%F +.01%P 71%US
PTA +.74T +.62UDC -.18FLC 99%R12/2018

ROSE SUPERCLASS 3K GTPI 79%R +2161 G
DEU 536745399 100%RHA-NA
02/19/2011
PTA +926M +23F +37P 80%R12/2018
PTA +1.26T +1.01UDC +.75FLC 79%R12/2018

DYMENTHOLM S SYMPATICO-ET +2397 G
CAN 11004723 100%RHA-NA RC TP TY TV TL
CAN 04Y VG 87 06/27/2011
PTA +1529M +62F +38P 99%R12/2018
PTA +635NM +.02%F -.03%P 77%US
PTA +1.67T +1.88UDC +1.46FLC 99%R12/2018

GEN-I-BEQ SNOWMAN SUMMER-TW-ET 50K GTPI 84%R +2166 G
CAN 106807371 100%RHA-NA RC
CAN 02Y VG 85 07/15/2011
PTA +908M +35F +30P 85%R12/2018
PTA +1.46T +1.33UDC +1.93FLC 83%R12/2018
AGE X DAYS MILK DCRM % FAT % PRT DCRC
CAN 2-01 2 305 25848 3.5 892 2.9 742
358 30198 3.5 1051 2.9 877

MOUNTFIELD SSI DCY MOGUL-ET +2431 G
840003006972816 100%RHA-NA TR TP TC TY
7-00 93 EEVE GM 8/15 06/22/2010
PTA +1201M +75F +39P 99%R12/2018
PTA +612NM +.11%F +.01%P 66%US
PTA +2.17T +3.12UDC +2.09FLC 99%R12/2018

MISS OCD ROBST DELICIOUS-ET 50K GTPI 94%R +2776 G
840003006989479 100%RHA-NA
3-05 87 +EV+V GMD DOM 01/28/2011
PTA +2371M +75F +78P 95%R12/2018
PTA +1.57T +2.07UDC +.35FLC 94%R12/2018
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

SEAGULL-BAY SUPERSIRE-ET +2518 G
USA 69981349 100%RHA-NA TR TP TC TY TV
6-06 90 EEVV GM 12/17 12/28/2010
PTA +1912M +95F +60P 99%R12/2018
PTA +821NM +.08%F +.01%P 71%US
PTA +.74T +.62UDC -.18FLC 99%R12/2018

KHW SUPER ADERYN-ET +2236 G
USA 140969320 100%RHA-NA RC
6-01 90 EEVVE 2E DOM 09/29/2010
PTA -455M +29F +16P 89%R12/2018
PTA +1.48T +1.69UDC +1.47FLC 89%R12/2018
AGE X DAYS MILK DCRM % FAT % PRT DCRC
* 2-07 2 305 26110 99 4.1 1058 3.5 916 99
*** 4-05 2 305 29410 95 4.3 1272 3.7 1091 95
* 4-05 2 365 31900 95 4.5 1430 3.8 1202 95
*** 5-08 2 147 14270 4.5 644 3.3 465

ROYLANE SOCRA ROBUST-ET +2479 G
USA 64966739 100%RHA-NA TR TV TL TD
3-03 88 VVVV GM 8/15 12/23/2008
AMMON-PEACHEY SHAUNA-ET +2123 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

CHARLESDALE SUPERSTITION-ET +2016 G
USA 62065919 100%RHA-NA TR TP TC TY TV
GM 8/14 12/29/2004
PTA +1127M -8F +29P 99%R12/2018
PTA +.73T +.90UDC +.17FLC 99%R12/2018

CLASSICSHOTTLE +1820 G
DEU 580590447 100%RHA-NA
04/21/2006

FLEVO GENETICS SNOWMAN-ET +2095 G
NLD 388965513 100%RHA-NA TV TL
GM 12/14 01/14/2005

DES-Y-GEN PLANET SILK-ET +2144 G
CAN 106109413 100%RHA-NA RC TY
4-07 90 EEVVE 09/06/2009
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-02 2 365 29990 95 4.5 1351 3.0 904 95

FLEVO GENETICS SNOWMAN-ET +2095 G
NLD 388965513 100%RHA-NA TV TL
GM 12/14 01/14/2005
PTA +1817M +46F +52P 99%R12/2018
PTA +1.21T +.63UDC +1.17FLC 99%R12/2018

GEN-I-BEQ BOLTON SECRETLY-ETS +1734 G
CAN 104862616 100%RHA-NA RC
CAN 05Y VG 87 08/03/2007
AGE X DAYS MILK DCRM % FAT % PRT DCRC
CAN 2-01 2 365 30474 4.4 1327 3.2 984

COYNE-FARMS DORCY-ET +2256 G
USA 139005002 100%RHA-NA BY TC TV TL TD
4-09 87 VVV+ 09/17/2007

MOUNTFIELD MARSH MAXINE-ET +2016 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 +2479 G
USA 64966739 100%RHA-NA TR TV TL TD
3-03 88 VVVV GM 8/15 12/23/2008
PTA +920M +70F +42P 99%R12/2018
PTA +.61T +1.15UDC +1.48FLC 99%R12/2018

OCD PLANET DANICA-ET +2318 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

ROYLANE SOCRA ROBUST-ET +2479 G
USA 64966739 100%RHA-NA TR TV TL TD
3-03 88 VVVV GM 8/15 12/23/2008

AMMON-PEACHEY SHAUNA-ET +2123 G
USA 66228178 100%RHA-NA
8-07 92 EEEEE GMD DOM 04/16/2009

CHARLESDALE SUPERSTITION-ET +2016 G
USA 62065919 100%RHA-NA TR TP TC TY TV
GM 8/14 12/29/2004
PTA +1127M -8F +29P 99%R12/2018
PTA +.73T +.90UDC +.17FLC 99%R12/2018

KHW GOLDWYN AIKO-ET +1932 G
USA 137658044 100%RHA-NA RC TV
9-02 91 EEEVE 2E DOM 01/30/2006
AGE X DAYS MILK DCRM % FAT % PRT DCRC
** 2-06 2 365 24660 91 6.4 1568 3.8 937 91
* 5-07 2 365 29150 83 5.1 1500 3.8 1104 82
LIFE 2055 137990 5.3 7261 3.9 5391

Protein reported is true protein.

005474880 44180475 12/6/2018