



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



99% Registered Holstein Ancestry (RHA-I)

NO-FLA ALTAJONAH P9 77K GTPI 78%R +2450 G
 USA 73752888 99%RHA-I TR TP TC TY TV TL

PTA +2110M +78F +67P 79%R 4/2018
 PTA +681NM +.00%F +.01%P 100%US
 PTA +3.3PL 2.77SCS +.1DPR 5.4%DCE
 PTA +1.00T +.14UDC +.10FLC 77%R 4/2018
 PTA +196FE +1.1FI 5.4%SCE

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

AMIGHETTI NUMERO UNO-ET 50K GTPI 99%R +2336 G
 ITA 17990915143 100%RHA-NA TR TP TY TV
 GM 8/15 07/15/2010

PTA -334M +53F +5P 99%R 4/2018
 PTA +474NM +.25%F +.06%P 22%US
 PTA +3.4PL 2.59SCS +3.7DPR 5.9%DCE
 PTA +2.04T +2.21UDC +.61FLC 99%R 4/2018

COYNE-FARMS MASS JILL-ET 50K GTPI 93%R +2057 G
 USA 68677629 99%RHA-I 11/24/2009

PTA +1093M +12F +29P 93%R 4/2018
 PTA +359NM -.10%F -.02%P 7.0%DCE
 PTA +5.0PL 2.43SCS +.7DPR 93%R 4/2018
 PTA +.33T +.02UDC +.91FLC

DE-SU NOMINEE-ET P9 77K GTPI 98%R +2414 G
 USA 70626023 99%RHA-I TR TP TY TV TL TD
 04/30/2012

PTA +1380M +53F +51P 99%R 4/2018
 PTA +606NM +.01%F +.03%P 95%US
 PTA +4.5PL 2.62SCS +2.4DPR 6.1%DCE
 PTA +.99T +.39UDC +.50FLC 97%R 4/2018
 PTA +139FE +3.1FI 6.5%SCE

WALHOWDON RUSSELL COBRA 50K GTPI 97%R +2232 G
 USA 66618254 100%RHA-NA TR TY TV TL TD
 4-09 90 EVEV 10/07/2009

PTA -250M +67F +19P 98%R 4/2018
 PTA +491NM +.29%F +.10%P 43%US
 PTA +2.8PL 2.74SCS +3.2DPR 6.8%DCE
 PTA +.16T +.20UDC +.14FLC 96%R 4/2018

NO-FLA COBRA CYARA 31558-ET 6K GTPI 80%R +2172 G
 840003008609328 99%RHA-I 10/21/2011

PTA +1414M +68F +43P 82%R 4/2018
 PTA +521NM +.05%F +.00%P 8.2%DCE
 PTA +3.2PL 2.92SCS -.3DPR 79%R 4/2018
 PTA +.45T -.08UDC -.48FLC
 PTA +156FE +0.4FI 6.9%SCE

NO-FLA PLANET 27222-ET 50K GTPI 83%R +2005 G
 840003006778129 99%RHA-I 11/13/2009

PTA +1028M +38F +27P 85%R 4/2018
 PTA +385NM +.00%F -.02%P 7.4%DCE
 PTA +3.4PL 2.95SCS -.9DPR 80%R 4/2018
 PTA +.65T +.61UDC -.47FLC

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 * 1-09 3 305 26270 102 3.7 976 3.1 807 88X
 * 2-09 3 305 33100 102 4.0 1309 3.0 1008 90
 *** 3-10 3 243 31690 4.2 1331 2.9 910

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 * 4-10 3 305 32070 102 4.0 1298 2.9 934 90
 *** 6-00 3 216 26030 4.3 1119 3.0 789

LONG-LANGS OMAN OMAN-ET +2018 G
 USA 135746776 100%RHA-NA TY TV TL TD
 4-11 85 VV+ GM 12/13 04/30/2004
 PTA +440M +37F +41P 99%R 4/2018
 PTA +287NM +.08%F +.10%P 22%US
 PTA +.21T +.34UDC -.69FLC 99%R 4/2018

AMIGHETTI SHOTTLE AVE 50K GTPI 91%R +1961 G
 ITA 17990346074 100%RHA-NA 03/01/2006
 PTA -578M +19F -13P 92%R 4/2018
 PTA +1.66T +1.29UDC +1.64FLC 91%R 4/2018

CO-OP BOSSIDE MASSEY-ET +2207 G
 USA 63026939 100%RHA-NA TP TC TY TV TL
 GM 12/14 02/05/2007
 PTA +660M +41F +38P 99%R 4/2018
 PTA +432NM +.06%F +.06%P 44%US
 PTA +.93T +1.37UDC +.74FLC 99%R 4/2018

COYNE-FARMS RAMOS JELLY 50K GTPI 92%R +1946 G
 USA 63855188 99%RHA-I CV TY 01/10/2008
 2-08 85 VV+V+ DOM 93%R 4/2018
 PTA +324M +16F +10P 91%R 4/2018
 PTA -.34T -1.00UDC +.30FLC 91%R 4/2018
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-02 3 305 26460 102 4.0 1070 3.0 786 91
 365 32120 102 4.1 1332 3.0 964 91

BRIGEEEN RUSSELL +2157 G
 USA 138938125 100%RHA-NA TR TY TV TL TD
 5-00 87 V+VV GM 8/13 10/12/2007
 PTA -413M +58F +5P 99%R 4/2018
 PTA +452NM +.28%F +.07%P 100%US
 PTA -.08T +.12UDC -.16FLC 98%R 4/2018

WALHOWDON O MAN LINDA-ET +2017
 USA 60779815 100%RHA-NA 01/03/2005
 5-04 86 VV+VV DOM 69%R 4/2018
 PTA +127M +49F +23P 70%R 4/2018
 PTA +.05T +.01UDC +.69FLC
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 1-11 2 365 25670 100 4.3 1115 3.3 850 100
 *** 3-03 2 305 24270 100 4.7 1140 3.2 783 100
 365 27170 100 4.7 1282 3.3 893 100
 *** 4-09 2 305 25950 100 4.5 1168 3.2 825 100
 330 26960 100 4.5 1219 3.2 863 100

ENSENADA TABOO PLANET-ET +2052 G
 USA 60597003 100%RHA-NA TR TP TY TV TL
 14-03 92 EEEV GM 12/13 03/03/2003
 PTA +1504M +37F +44P 99%R 4/2018
 PTA +457NM -.07%F -.01%P 59%US
 PTA +.43T +.56UDC -.85FLC 99%R 4/2018

NO-FLA RAMOS HAVEN 20328 50K GTPI 90%R +1860 G
 USA 62536453 99%RHA-I TY 11/07/2005
 4-05 91 EEEVE 92%R 4/2018
 PTA +223M +5F +16P 87%R 4/2018
 PTA +.12T -.93UDC +.28FLC
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 * 1-09 3 305 24690 102 3.6 885 2.9 723 74
 * 4-03 3 283 22770 102 4.3 977 3.1 696 90

O-BEE MANFRED JUSTICE-ET +1935 G
 USA 122358313 100%RHA-NA TR TV TL TD
 7-07 94 EEEE GM 12/11 03/08/1998
WINNING-WAY MARCI-ET +1602 G
 USA 130677626 100%RHA-NA CV 09/24/2000
 7-04 89 EEEVV
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 1-11 2 365 32010 94 4.8 1544 3.4 1098 94

PICSTON SHOTTLE-ET +1887 G
 GBR 598172 100%RHA-NA TY TV TL 07/23/1999
 GM 12/11
 PTA +480M +26F +10P 99%R 4/2018
 PTA +1.16T +.68UDC +.35FLC 99%R 4/2018
AMIGHETTI IRON ALUNDRA +1497
 ITA 17990048241 100%RHA-NA 01/07/2004

MASCOL-ET +1945 G
 DEU 578891748 100%RHA-NA TV TL 07/13/2000
 GM 4/11
COYNE-FARMS YELENA CRI-ET +1803 G
 USA 61376428 100%RHA-NA TV 08/20/2004
 2-08 85 +VV+V GMD DOM
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 * 1-11 3 365 36930 102 3.6 1336 3.1 1129 92

RAMOS +1904 G
 DEU 253642 98%RHA-I BY TV TL 06/26/1997
 GM 4/11
 PTA -330M +1F +1P 99%R 4/2018
 PTA -.22T -.24UDC +.47FLC 99%R 4/2018

COYNE-FARMS SHOTTLE JAM-ET +1760 G
 USA 62053947 100%RHA-NA 02/07/2006
 3-05 88 VEVEV
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 3-00 3 365 35750 99 3.0 1080 2.9 1037 89

REGANCREST-HHF MAC-ET +1873 G
 USA 60540164 100%RHA-NA TV TL 04/20/2001
 6-01 92 EEEV GM 8/09
LADYS-MANOR RUBY D SHANA-ET +1832 G
 USA 62360742 100%RHA-NA 10/19/2005
 5-07 87 EEV+V DOM
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 2396 156440 4.2 6549 3.1 4845

O-BEE MANFRED JUSTICE-ET +1935 G
 USA 122358313 100%RHA-NA TR TV TL TD
 7-07 94 EEEE GM 12/11 03/08/1998
 PTA +196M +38F +27P 99%R 4/2018
 PTA -1.24T -1.45UDC -.06FLC 99%R 4/2018
WALHOWDON MARSHALL HALO-ET +1712 G
 USA 60083725 100%RHA-NA TV 12/27/2000
 3-00 87 5-04 DC
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 4-09 2 365 35910 99 4.5 1616 3.3 1184 99

ROSE-BAUM TABOO-ET +1482 G
 USA 17121203 100%RHA-NA TV TL 07/16/1996
 7-01 87 EVV+ GM 8/05
PLUSHANSKI AMEL PATTY-ET +1788 G
 USA 130161039 100%RHA-NA TV 11/20/1998
 9-05 93 EEEEE 3E GMD DOM

RAMOS +1904 G
 DEU 253642 98%RHA-I BY TV TL 06/26/1997
 GM 4/11
 PTA -330M +1F +1P 99%R 4/2018
 PTA -.22T -.24UDC +.47FLC 99%R 4/2018
NO-FLA THRONE 16220-ETS +1525
 USA 61096072 100%RHA-NA 12/07/2002
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 * 1-10 3 305 23610 102 3.4 794 2.9 678 84
 * 2-11 3 305 30050 102 3.7 1111 2.8 849 86
 * 4-09 3 188 19760 3.5 691 2.7 530

Protein reported is true protein.

005390718 43318745 6/14/2018