

**American Jersey Cattle Association**

6486 E. Main Street Reynoldsburg, Ohio 43068-2362

(614) 861-3636 (614) 861-8040 Fax

www.USJersey.com

**USJersey**

01JE01098

**DNA Genetic Marker Report**

|                                                                            |                                                                           |                                    |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------|------------------------------------|
| <b>OWNER</b> 309045<br>JERSEYLAND SIRES<br>P O BOX 669<br>HILMAR, CA 95324 |                                                                           | <b>CASE NUMBER</b><br>JE2011009093 |
| <b>NAME</b> SCHULTZ LEGAL CRITIC-P                                         | <b>REG No.</b> JEUSA000117217618<br><b>TATTOO</b> H592 H592<br><b>TAG</b> |                                    |
| <b>BREED</b> JERSEY                                                        |                                                                           |                                    |
| <b>DOB</b> 6/13/2010                                                       |                                                                           |                                    |
| <b>SEX</b> MALE                                                            |                                                                           |                                    |
| <b>SIRE</b> TOLLENAARS IMPULS LEGAL 233-ET                                 | <b>REG No.</b> JEUSA000061929249                                          | <b>RESULT RECEIVED</b>             |
| <b>DAM</b> SCHULTZ MYGENT CHILLI-P                                         | <b>REG No.</b> JEUSA000067116089                                          | 2/23/2011                          |

**DNA RESULTS**

| LOCUS    | SIZE    |
|----------|---------|
| BM 1818  | 266     |
| BM 1824  | 180     |
| BM 2113  | 135     |
| CYP 21   | 198/200 |
| ETH 10   | 217/221 |
| ETH 3    | 117     |
| ETH 225  | 144     |
| INRA 023 | 206     |
| MGTG 4B  | 145/151 |
| RM 067   | 90      |
| SPS 113  | 139/141 |
| SPS 115  | 248/260 |
| TGLA 53  | 160/168 |
| TGLA 122 | 143     |
| TGLA 126 | 115/117 |
| TGLA 227 | 91/93   |

**PARENTAGE TEST RESULTS****The parentage indicated above does QUALIFY.****Lab Comments: SECOND SAMPLE: GENOTYPE IS IDENTICAL TO PREVIOUS SUBMISSION  
JE2010008573**Testing Provided by Maxxam Analytics Inc. 335 Laird Road, Unit 2, Guelph, Ontario Canada N1H 6J3  
Phone (877) 706-7678 Web www.Maxxam.ca

The allele sizes reported have been adjusted to animal #1 of the 1995 ISAG comparison test.

This test is performed pursuant to licensing arrangements with Applied Biosystems under patents owed by F. Hoffmann-La Roche Ltd.