



VETERINARY GENETICS LABORATORY  
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## CANINE PARENTAGE AND GENETIC MARKER REPORT

|                                                                                                                                                |                                                                                                                                                                                                                                                            |
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| <b>HEATHER DEMILLE</b><br><b>640 S STATE ST</b><br><b>GENOLA, UT 84655</b>                                                                     | <b>Case: NCD55243</b><br><b>Date Received: 09-Jan-2017</b><br><b>Print Date: 12-Jan-2017</b><br><b>Report ID: 1026-9374-7579-6057</b><br>Verify report at <a href="http://www.vgl.ucdavis.edu/myvgl/verify.html">www.vgl.ucdavis.edu/myvgl/verify.html</a> |
| <b>Name: POMSKY NORTHERNS' ARIEL</b><br><b>DOB: 05/09/2016 Sex: Female Breed: Pomsky Microchip: 985112006558320 Color: Red and White Parti</b> | <b>Reg: CKC GEN04941604</b>                                                                                                                                                                                                                                |
| <b>Sire: Sven The Pomsky</b><br><b>Dam: Elsa The Pomsky</b>                                                                                    | <b>Reg: CKC GEN04838358 IPA F11538</b><br><b>Reg: CKC GEN04838368 IPA F11532</b>                                                                                                                                                                           |

## PARENTAGE ANALYSIS

Pomsky Northerns' Ariel CKC GEN04941604 qualifies as an offspring of Elsa The Pomsky CKC GEN04838368 IPA F11532 and Sven The Pomsky CKC GEN04838358 IPA F11538.

## GENETIC MARKERS

| LOCUS     | TYPE    | LOCUS     | TYPE    | LOCUS     | TYPE    |
|-----------|---------|-----------|---------|-----------|---------|
| AHT121    | 92/106  | AHT137    | 131/139 | AHTH130   | 115/123 |
| AHT171-A  | 223/225 | AHT260    | 242/250 | AHTk211   | 91/93   |
| AHTk253   | 288/290 | C22.279   | 118/130 | FH2001    | 148     |
| FH2054    | 148/152 | FH2328    | 184/196 | FH2848    | 238/240 |
| INRA21    | 95      | INU005    | 124/132 | INU030    | 144/152 |
| INU055    | 210/214 | LEI004    | 85/97   | REN105L03 | 227/233 |
| REN162C04 | 206     | REN169D01 | 214/216 | REN169O18 | 170     |
| REN247M23 | 268/270 | REN54P11  | 232/236 | REN64E19  | 145     |