

## Canine Genetic Testing Report



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| Submitted By  |
| Sandy Robertson<br>L'Abri English Golden<br>1285 CR 2620<br>Ivanhoe, TX 75447 |

|   |   |
|---|---|
| <b>Subject Dog</b> 00131466   | Date Received: 9/1/2018                                     |
| Dog Name: <b>L'Abri Golden "Kayla"</b><br>Breed: Golden Retriever<br>Phenotype: Light Cream | Registration: SR9658190<br>Sex: Female<br>Birth: 11/10/2016 |

|   |
|---|
| <b>Sire</b>   |
| Sire Name:<br>Breed:<br>Registration:<br>Phenotype: |

|  |
|--|
| <b>Dam</b>   |
| Dam Name:<br>Breed:<br>Registration:<br>Phenotype: |

| Coat Color Testing |  |            |
|--------------------|--|------------|
| A Locus-Ay         |  | Not Tested |
| A Locus-At         |  | Not Tested |
| A Locus-a          |  | Not Tested |
| B Locus            |  | Not Tested |
| D Locus            |  | Not Tested |
| E Locus- EM        |  | Not Tested |
| E Locus- e         |  | Not Tested |
| K Locus-KB         |  | Not Tested |
| Spotting           |  | Not Tested |
| Harlequin          |  | Not Tested |
| Merle              |  | Not Tested |

| Coat Type Testing |  |            |
|-------------------|--|------------|
| Hair Length       |  | Not Tested |
| Hair Curl         |  | Not Tested |
| Furnishings       |  | Not Tested |
| Bobtail           |  | Not Tested |
| Shedding          |  | Not Tested |

| Genetic Disorders |          |         |  |
|-------------------|----------|---------|--|
| X                 | DM       | n/n     | Clear: Dog is negative for the Degenerative Myelopathy mutation.   |
| X                 | GR-PRA1  | n/n     | Clear: Dog tested negative for the GR-PRA1 mutation.   |
| X                 | GR-PRA2  | n/n     | Clear: Dog tested negative for the GR-PRA2 mutation.   |
| X                 | Ich      | Ich/Ich | Affected: Dog has two copies of the Ichthyosis mutation and will be affected. The dog will always pass on the mutation to all offspring. |
| X                 | MD       | n/n     | Clear: Dog tested negative for the Muscular Dystrophy mutation.  |
|                   | MDR1     |         | Not Tested   |
| X                 | prcd-PRA | n/n     | Clear: Linkage analysis indicates dog is negative/clear for the prcd-PRA mutation.   |

| Genetic Marker Results |           |           |           |           |        |         | Run Date: Not Tested |
|------------------------|-----------|-----------|-----------|-----------|--------|---------|----------------------|
| -                      | -         | -         | -         | -         | -      | -       |                      |
| AHT121                 | AHT137    | AHT171    | AHT260    | AHT211    | AHT253 | C22-279 |                      |
| -                      | -         | -         | -         | -         | -      | -       |                      |
| CAN-AMEL               | FH2054    | FH2848    | INRA21    | INU005    | INU030 | INU055  |                      |
| -                      | -         | -         | -         | -         |        |         |                      |
| REN54P11               | REN162C04 | REN169D01 | REN169O18 | REN247M23 |        |         |                      |

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| <b>Additional Comments</b> |
| None                       |