

Canine Genetic Testing Report



| Submitted By | |
|---|--|
| Diane Schmid North Idaho Antler Dogs 27675 Hwy 11 Pierce, ID 83546 | |

| Subject Dog | Date Received: |
|-------------|----------------|
| 00075755 | 2/13/2017 |

Dog Name: **North Idaho Antler Dogs Jade**
Breed: Labrador Retriever
Phenotype: Chocolate

Registration: SR92949102
Sex: Female
Birth: 04/29/2016

| Sire | Dam |
|--|---|
| Sire Name: North Idaho Snakeriver Antler Hunter Breed: Labrador Retriever Registration: SR68656309 Phenotype: Chocolate | Dam Name: North Idaho Antler Dogs A1 Baretta Breed: Labrador Retriever Registration: SR77372301 Phenotype: Chocolate |

| Coat Color Testing | | | Genetic Disorders | | | | | | |
|--------------------|-------------|-----|--|--|------------|--|------------|--|--|
| | A Locus-Ay | | Not Tested | | CNM | | Not Tested | | |
| | A Locus-At | | Not Tested | | Cystinuria | | Not Tested | | |
| | A Locus-a | | Not Tested | | DM | | Not Tested | | |
| | B Locus | | Not Tested | | EIC | | Not Tested | | |
| | D Locus | | Not Tested | | HNPK | | Not Tested | | |
| | E Locus- EM | | Not Tested | | HUU | | Not Tested | | |
| X | E Locus- e | E/e | Dog carries the allele responsible for the yellow coat color, and could pass on either allele to any offspring.. | | PKD | | Not Tested | | |
| | K Locus-KB | | Not Tested | | | | | | |
| | Spotting | | Not Tested | | | | | | |
| | Harlequin | | Not Tested | | | | | | |
| | Merle | | Not Tested | | | | | | |

| Coat Type Testing | | | Genetic Marker Results | | | | | | |
|-------------------|-------------|--|------------------------|----------|-----------|-----------|-----------|-----------|---------|
| | Hair Length | | Not Tested | - | - | - | - | - | - |
| | Hair Curl | | Not Tested | AHT121 | AHT137 | AHT171 | AHT260 | AHTk211 | AHTk253 |
| | Furnishings | | Not Tested | CAN-AMEL | FH2054 | FH2848 | INRA21 | INU005 | C22-279 |
| | Bobtail | | Not Tested | REN54P11 | REN162C04 | REN169D01 | REN169O18 | REN247M23 | INU055 |

Run Date: Not Tested

Additional Comments

None