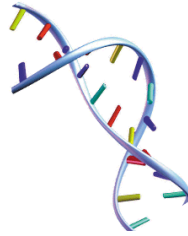


Equine Genetic Testing Report



Submitted By

Adria Smith
Seaside Farm, LP
PO Box 250129
Plano, TX 75025

Subject Horse

Date Received: 3/7/2016

Horse Name: **AI Be Your Alibi "Alice"**
Breed: Appendix
Phenotype: Bay
Sex: Mare

Lab Reference #: **00078558**
Registration:
Birth: 2013

Sire

Sire Name:
Breed:
Registration:
Phenotype:

Dam

Dam Name:
Breed:
Registration:
Phenotype:

Coat Color and Pattern Testing

| | |
|------------------|------------|
| Tobiano | Not Tested |
| Frame Overo | Not Tested |
| Sabino 1 | Not Tested |
| Splashed White 1 | Not Tested |
| Splashed White 2 | Not Tested |
| Splashed White 3 | Not Tested |
| Appaloosa (LP) | Not Tested |
| PATN1 | Not Tested |
| Red/Black Factor | Not Tested |
| Agouti | Not Tested |
| Cream Dilution | Not Tested |
| Dun Dilution | Not Tested |
| Silver Dilution | Not Tested |
| Champagne | Not Tested |
| Pearl Dilution | Not Tested |
| Gray | Not Tested |
| ----- | - |

Genetic Disorders

| | | | |
|----------|--------|-----|--|
| X | HYPP | n/n | Clear: Negative for the HYPP gene mutation. |
| X | HERDA | N/N | Clear: Negative for the HERDA gene mutation. |
| X | GBED | N/N | Clear: Negative for the GBED gene mutation. |
| X | MH | n/n | Clear: Negative for the MH gene mutation found in Quarter horses and related breeds. |
| X | PSSM 1 | n/n | Clear: Negative for the PSSM Type 1 gene mutation. |
| | FIS | | Not Tested |
| | JEB1 | | Not Tested |
| | JEB2 | | Not Tested |
| | CA | | Not Tested |
| | LFS | | Not Tested |
| | SCID | | Not Tested |
| | HWSD | | Not Tested |
| | WFFS1 | | Not Tested |

Genetic Marker Results

Run Date: Not Tested

| | | | | | | |
|-------|-------|-------|-------|-------|------|---------|
| - | - | - | - | - | - | - |
| AHT4 | AHT5 | ASB17 | ASB2 | ASB23 | AME | CA425UK |
| - | - | - | - | - | - | - |
| HMS3 | HMS6 | HMS7 | HTG10 | HTG4 | LEX3 | LEX33 |
| - | - | - | - | - | - | - |
| VHL20 | UM011 | HMS1 | HMS2 | HTG6 | HTG7 | |

Additional Comments

None

Thank you for choosing Animal Genetics Inc.