

## Equine Genetic Testing Report



Submitted By
Bethea Phelan Alden Equestrian DIV 6 Madison Ave Kingston, NH 03848

### Subject Horse

Date Received: 4/23/2018

Horse Name: <b>Ego Tripping</b> Breed: Morgan Horse Phenotype: Black Sex: Stallion	Lab Reference #: 00107711 Registration: 183457 Birth: 2011
---	--

Sire	Dam
Sire Name: TB Midnite Summers Dream Breed: Morgan Horse Registration: 167781 Phenotype: Black	Dam Name: Acorn Ridge Spice Girl Breed: Morgan Horse Registration: 0178073 Phenotype: Bay

### 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

<input checked="" type="checkbox"/>	Red/Black Factor	<b>Ee</b>	Heterozygous. Horse is Black based but carries a recessive copy of the Red gene.
	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

Additional Comments
None

### Genetic Disorders

HYPP	Not Tested
HERDA	Not Tested
GBED	Not Tested
MH	Not Tested
PSSM 1	Not Tested
FIS	Not Tested
JEB1	Not Tested
JEB2	Not Tested
CA	Not Tested
LFS	Not Tested
SCID	Not Tested
OAAM1	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	