

Epic Titan

Equine Genetic Testing Report



Submitted By

Texas Veterinary Reference Lab
2991 W Interstate 20 - S Frontage Road
Weatherford, TX 76087

Owner

Clinton Anderson

Subject Horse

Horse Name: **Tellin White Lies**
Breed: Quarter/Paint Horse
Phenotype:
Sex: Stallion

Lab Reference #: **00100524**
Registration:
Birth:

Date Received: 10/10/2017

Sire

Sire Name:
Breed:
Registration:
Phenotype:

Dam

Dam Name:
Breed:
Registration:
Phenotype:

Coat Color and Pattern Testing

<input checked="" type="checkbox"/>	Tobiano	nn	Negative for Tobiano.
<input checked="" type="checkbox"/>	Frame Overo	nn	Negative for Frame Overo (LWO).
<input checked="" type="checkbox"/>	Sabino 1	nn	Negative for the Sabino 1 gene.
<input checked="" type="checkbox"/>	Splashed White 1	n/SW1	Heterozygous. Horse has one copy of the Splashed White SW1 mutation.
<input checked="" type="checkbox"/>	Splashed White 2	n/SW2	Heterozygous. Horse has one copy of the Splashed White SW2 mutation.
<input checked="" type="checkbox"/>	Splashed White 3	nn	Negative for the Splashed White SW3 mutation.
<input checked="" type="checkbox"/>	Appaloosa (LP)	lp/lp	Tested negative for the main Appaloosa LP gene and is NOT affected by CSNB.
<input checked="" type="checkbox"/>	PATN1	n/n	Negative: Horse does not carry the PATN-1 gene mutation.
	Red/Black Factor		
	Agouti		
	Cream Dilution		
	Dun Dilution		
	Silver Dilution		
	Champagne		
	Pearl Dilution		
	Gray		

Genetic Disorders

	HYP		
	HERDA		
	GBED		
	MH		
	PSSM 1		
	FIS		
	JEB1		
	JEB2		
	CA		
	LFS		
	SCID		
	Hydrocephalus		
	HWSD		
	WFFS1		

Additional Comments

Genetic Marker Results

Run Date:

-	-	-	-	-	-	-
AKT1	ASPM	ASPM2	ASPM3	ASPM4	ASPM5	ASPM6
-	-	-	-	-	-	-
ASPM7	ASPM8	ASPM9	ASPM10	ASPM11	ASPM12	ASPM13
-	-	-	-	-	-	-
ASPM14	ASPM15	ASPM16	ASPM17	ASPM18	ASPM19	ASPM20