

Subject Horse

Date Received: 4/28/2018

Horse Name: **Royal Tourmalet SPF**

Breed: Hanoverian

Phenotype: Bay

Sex: Stallion

Lab Reference #: 00108145

Registration: 840023039789111

Birth: 2011

Sire

Sire Name: Royal Prince

Breed: Hanoverian

Registration: 310120899

Phenotype: Bay

Dam

Dam Name: MS Adira

Breed: Hanoverian

Registration: 032298397

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
X	Red/Black Factor	EE	Homozygous for Black Factor. Horse carries two copies of the Black gene. Horse is Black based.
X	Agouti	AA	Homozygous for Agouti. Horse carries two copies of the Agouti gene.
	Cream Dilution		Not Tested
	Dun Dilution		Not Tested
	Silver Dilution		Not Tested
	Champagne		Not Tested

Genetic Disorders

	HYPP		Not Tested
	HERDA		Not Tested
	GBED		Not Tested
	MH		Not Tested
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
	OAAM1		Not Tested
	HWSD		Not Tested
X	WFFS1	N/N	Clear: Negative for the gene mutation associated with WFFS type 1.