

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

SilverCadillac Tater

Submitted By	Owned By
Janel Trego-Groth 26183 292nd St Callaway, MN 56521 USA	Janel Trego-Groth 26183 292nd St Callaway, MN 56521 USA

Subject Horse	
Name: SilverCadillac Tater Breed: Quarter Horse Phenotype: Black Silver Sex: Male Birth: 04/18/2024	Lab Reference #: 824921 Sample Date: 05/28/2024 Research Date: 05/28/2024

Sire	Dam
Sire: Ambrose Gist Breed: Quarter Horse Phenotype: Silver Black Roan	Dam: Premium Blue Parika Breed: Quarter Horse Phenotype: Blue Roan

Color Results(8 of 8)		
Agouti	a/a	Non-Agouti: Horse is homozygous for recessive black (aa) and will pass a copy on to every offspring.
Champagne	n/n	Negative: Horse is negative for the Champagne Dilution.
Cream	n/n	Negative: Horse is negative the for the Cream Dilution.
Dun	nd2/nd2	Non-Dun
Gray	Absent	Horse is negative for the Gray mutation.
Pearl	n/n	Negative: Horse is negative for Pearl Dilution.
Red/Black Factor	E/e	Heterozygous: Horse is Black based and carries a copy of the Red gene. Horse will appear black-based and can produce red-based horses.
Silver	n/Z	Heterozygous: Horse has one copy of the Silver Dilution gene mutation and can pass a copy to any offspring. Black-based horses will exhibit the dilution.