



1 Mount Charles Rd.
St. Austell, PL25 3LB

Genetic Testing Report

Aaleyahs'Galadriel OX

Submitted By

Merete merete.haahr@me.com

Lånhusvejen 1
Hobro 9500
Denmark

Owned By

Merete merete.haahr@me.com

Lånhusvejen 1
Hobro 9500
Denmark

Subject Horse

Name: Aaleyahs'Galadriel OX

Breed: Arabian

Phenotype: black

Sex: Filly

Birth: 07/04/2022

Lab Reference #: 729855

Sample Date: 07/13/2023

Research Date: 07/13/2023

Microchip: 208213990466928

Disorder Results(4 of 6)

CA	n/n	Clear: Horse is negative for the CA gene and will not exhibit symptoms of Cerebellar Abiotrophy.
LFS	n/n	Clear: Horse is negative for the LFS gene mutation.
OAAM1	N/N	Clear; Horse is negative for the OAAM1 mutation.
SCID	n/n	Clear; Horse is negative for the SCID gene mutation.

Color Results(2 of 6)

Agouti	a/a	Non-Agouti: Horse is homozygous for recessive black (aa) and will pass a copy on to every offspring.
Red/Black Factor	E/E	Homozygous Black: Horse carries two copies of the Black gene and will have a black-based coat.