



"BLACK PHANTOM"
REESE
 Poodle

Chat
 Compare

SUMMARY FAMILY TREE **HEALTH** TRAITS MATERNAL HAPLOTYPE PATERNAL HAPLOTYPE

Health Summary

Black phantom has one variant that you should let your vet know about.

ALT Activity

Black phantom inherited one copy of the variant we tested

Why is this important to your vet?

Black phantom has one copy of a variant associated with reduced ALT activity as measured on veterinary blood chemistry panels. Please inform your veterinarian that Black phantom has this genotype, as ALT is often used as an indicator of liver health and Black phantom is likely to have a lower than average resting ALT activity. As such, an increase in Black phantom's ALT activity could be evidence of liver damage, even if it is within normal limits by standard ALT reference ranges.

What is ALT Activity?

Alanine aminotransferase (ALT) is a clinical tool that can be used by veterinarians to better monitor liver health. This result is not associated with liver disease. ALT is one of several values veterinarians measure on routine blood work to evaluate the liver. It is a naturally occurring enzyme located in liver cells that helps break down protein. When the liver is damaged or inflamed, ALT is released into the bloodstream.

Breed-Relevant Genetic Conditions

7 variants not detected

Von Willebrand Disease Type I, Type I vWD (VWF)

Identified in Standard Poodles, Small Poodles, and more

[Variant not detected](#)

Progressive Retinal Atrophy, prcd (PRCD Exon 1)

Identified in Standard Poodles, Small Poodles, and more

[Variant not detected](#)

GM2 Gangliosidosis (HEXB, Poodle Variant)

Identified in Standard Poodles, Small Poodles, and more

[Variant not detected](#)

Degenerative Myelopathy, DM (SOD1A)

Identified in Standard Poodles

[Variant not detected](#)

Neonatal Encephalopathy with Seizures, NEWS (ATF2)

Identified in Standard Poodles, Small Poodles, and more

[Variant not detected](#)

Osteochondrodysplasia (SLC13A1, Poodle Variant)

Identified in Standard Poodles, Small Poodles, and more

[Variant not detected](#)

Intervertebral Disc Disease (Type I) (FGF4 retrogene - CFA12)

Identified in Standard Poodles, Small Poodles, and more

[Variant not detected](#)

Additional Genetic Conditions

234 variants not detected

Explore

Summary

Family Tree

Traits

Maternal Haplotype

Paternal Haplotype