



Canine Breed Determination

Congratulations on your canine DNA test.

Your certificate is your personal documentation of your dog's unique genetic make up.

Importance of breed results

Pet wellness is perhaps the most important part of canine ownership

Acquiring genetic breed heritage knowledge will help educate you about your dog and his or her special health and behaviour traits. You can now be proactive about many of the important factors affecting your dog's life.

You possess insight into your dog's unique genetic background, including the history of their breed, personality traits, exercise levels, and much more!

You have information on any diseases your dog may be predisposed to. Please make sure to discuss any health issues with your vet and be proactive before any serious illness strikes.

What your dogs breed composition means

Level 1

This category is intended to help owners recognize when their pet's DNA contains a majority of a specific breed (75% or greater). If your dog has a strong match to one of our validated breeds, then it is categorized as Level 1. Most mixed breed dogs will not usually have a breed in this category unless one or both of their parents are purebred.

Level 2

This category reports breeds that are easily recognizable within your dog. While these breeds may have a strong influence on your pet, each breed listed makes up less than the majority of your dog's DNA, between 37%-74%. This usually means one of the parents was a purebred.

Level 3

This category identifies breeds that have between 20%-36% of the listed breed(s), usually coming from a grandparent.

Level 4

Represents 10%-20% of the breed DNA, usually coming from a great grandparent

Level 5

This level represents the lowest level of breed in your dog occurring at 5% or less. However, they still appear at a low and measurable amount in your pet's DNA.