

Canine Breed Analysis™ Powered by *Wisdom Panel*®



What's in your mix?

The breeds in your mixed breed dog may not only affect appearance, but behavior and well-being. By analyzing your dog's DNA to detect breeds in its genetic makeup, Canine Breed Analysis may deepen your insights and improve your understanding of your pet. The more you understand, the better you can care for your dog and build a happier, healthier relationship. Canine Breed Analysis may help you:

- Learn about breeds in your dog's genetic makeup
- Gain insight into your dog's appearance and behavior
- Develop early nutrition and exercise programs based on your dog's adult genetic weight range
- Watch for warning signs of certain breed-related health risks and take early preventative care measures
- Provide the best possible care for your dog

About Canine Breed Analysis

Canine Breed Analysis is the most comprehensive DNA-based mixed breed test for dogs. It was developed through years of scientific research into the genetic similarities and differences that can distinguish more than 250 breeds, types, and varieties that may be present in mixed breed dogs. The Canine Breed Analysis will detect specific combinations of genetic markers to help reveal the breed heritage of your dog.

How is the Canine Breed Analysis performed?

The Canine Breed Analysis requires a small blood sample that can be part of a routine veterinary visit. Just three to four weeks following the test, Banfield will provide owners and veterinarians with a detailed, customized report.

The Canine Breed Analysis Report

You will receive your dog's Canine Breed Analysis results in a comprehensive, customized report. It may provide insights into your dog's personality and appearance, serving as a valuable reference throughout the life of your pet. The information in this analysis report can do more than satisfy your natural curiosity about the breeds that make up your dog—it can help you work with your Banfield veterinarian to refine and develop the way you feed, train and care for your pet. Your dog's customized report includes:

- A detailed analysis of the breeds detected in the past three generations of your dog's ancestry
- Profiles of breeds detected in your dog include:
 - Historical background
 - Physical traits
 - Breed-associated behaviors
- Predicts your dog's likely adult weight range to help ensure particular dietary needs are met
- Pre-screens for your dog's breed-related risks for developing certain genetic diseases

For additional information, please contact your Banfield medical team.

Frequently asked questions

How can I use the Canine Breed Analysis report to build a better relationship with my dog?

Knowing what breeds make up your dog's family history can provide a deeper sense of connection with your pet. By comparing your dog with each of the individual breed profiles in your report, you may begin to recognize the possible influences of each detected breed. You should discuss the report results and your observations with your Banfield veterinarian, who can provide expert advice on feeding, training, health and general well-being.

Can the results of the Canine Breed Analysis tell me how my dog will behave?

While every mixed breed dog is unique, knowing which breeds are present in your pet—and understanding the behavioral characteristics typical of those breeds—may provide important insights about your pet's behavioral predispositions. Working with your Banfield veterinarian, you may be able to develop a training program to curb or encourage particular behaviors.

How accurate are the results of the Canine Breed Analysis?

The Canine Breed Analysis is based on the most sophisticated and comprehensive canine genetic database for dogs available and is proven to be 90 percent accurate on average.

Can Canine Breed Analysis help my veterinarian address health issues that my dog may have?

Canine Breed Analysis helps determine the variety of breeds in your dog's genetic background, and provides a pre-screening for certain kinds of breed-related genetic diseases. Your veterinarian's professional experience with breeds similar to your dogs—and with purebred dogs of breeds detected in your dog's mix—may lead to particular suggestions and recommendations about supporting your dog's well-being.



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