

# What Is My Mutt

Have you ever wondered what breeds your mutt at home is made up of? Why does it have the behaviors or personality that it does? What diseases might your dog be predisposed to because of its genetic makeup? Dogs still can't talk to us, but with the new Wisdom Panel, their DNA can now speak volumes about them.

The Mars Veterinary group has produced a DNA test for dogs after many years of research and over 13,000 DNA samples from dogs in the United States and the United Kingdom. These DNA samples have allowed them to detect over 300 DNA markers that identify 157 AKC breeds of dogs and counting. Using these DNA markers, the Wisdom Panel can give us breed identification back to your dog's great-grandparents with over 90% accuracy. This information is then mapped out for you, along with the breed characteristics and traits for each breed detected in your dog's DNA profile.

All of this information is gained from a small blood sample taken at our hospital, with results typically returned in under 2 weeks. We would love to discuss the results with you, along with what those results imply about your pet's personality and disease predispositions. Call today to set up the blood draw that could finally answer that age-old question in your household of what your mutt truly is!