



CANINE BREED COMPOSITION DNA ANALYSIS CERTIFICATE



MAZZY

DNA MY DOG

Certified breed analysis
and genetic makeup

for Mazzy

Lab Ref# ALT2977

A handwritten signature in blue ink, appearing to read "Pegha".

LABORATORY DIRECTOR

March 21, 2019

DATE OF ANALYSIS

LEVEL 2
STAFFORDSHIRE BULL
TERRIER

LEVEL 4
AMERICAN STAFFORDSHIRE
TERRIER

LEVEL 4
FLAT-COATED RETRIEVER

LEVEL 5
ROTTWEILER





CANINE BREED DETERMINATION

YOUR DOG'S UNIQUE DNA



MAZZY

level

2



Staffordshire Bull Terrier

level

4



American Staffordshire Terrier

level

4



Flat-Coated Retriever

level

5



Rottweiler

level

2



Staffordshire Bull Terrier

37% - 74%

Totally fearless and tenacious, the Staffordshire Bull Terrier does everything full throttle. When well socialized with strong leadership, they can be adored outside of their family circle as much as they are within for their trustworthy stability and loyalty. The Staffie is known as a top contender in agility and obedience trials in its country of origin, the United Kingdom. While powerful and courageous for its small size, the Staffordshire Bull Terrier is known by its owners as an affectionate and playful family pet.

Though powerful in stance, the Staffordshire Bull Terrier is quite a sensitive and loving dog. They see life as one big adventure and live it to the fullest. They have a gentle yet dynamic personality. Staffies are known for their trustworthy nature and their love of people.

Staffies enjoy nothing more than to be around their people - whether that be hanging out on the couch, running errands in the car, or going for a walk. They are attention demanding and do not like to be left alone for long periods of time.

They earned the nickname the nanny dog thanks to their love of and patience with children. They may not always be friendly with dogs they don't know. If they are properly socialized with other animals at a young age, though, they will get along with them. Staffies are highly intelligent but are always independent thinkers and need patient and consistent training.

Staffordshire Bull Terriers are protective of their families but not of their property, making them unstable watchdogs.

+ Major Health Concerns

Like many bully type breeds, Staffordshire Bull Terriers are known to be at a higher risk for mastocytoma (mast cell tumors). Hereditary Cataracts, distichiasis ("double-eyelash"), and Persistent Hyperplastic Primary Vitreous (PHPV) are all eye conditions commonly seen in Staffies, and can be checked during an ocular examination.

— Interesting Facts

Staffordshire Bull Terriers can be colored brindle, black, red, fawn, blue, white, or any blending of these colors with white.

level

4



American Staffordshire Terrier

10% - 20%

The American Staffordshire Terrier is an intelligent, happy, outgoing, stable, and confident dog. They are good-natured, amusing, and extremely loyal and affectionate.

Though they look tough, American Staffordshire Terrier is actually a compassionate, sensitive breed who'd rather play than be tough. He views life as an adventure.

Almost always obedient, this dog wants nothing more than to please its master. They are dependable and make a great loyal companion, especially to their own family. The American Staffordshire Terrier is extremely courageous and intelligent. They make great guards, too, because of their loyalty to their owners.

Early socialization is key to avoid any wariness towards other dogs or humans as an adult. They can be stubborn, but they work well with confident owners.

+ Major Health Concerns

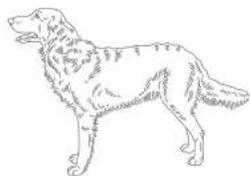
American Staffordshire Terriers are prone to heart murmurs, thyroid problems, skin allergies, tumors, hip dysplasia, hereditary cataracts and congenital heart disease .

— Interesting Facts

A variety of breeds were used to develop the "Amstaff" including the Bull Terrier, the Old English White Terrier, the Black and Tan, the Bulldog, the Mastiff, the Pointer, the Dalmatian and the Staffordshire Bull Terrier.

level

4



Flat-Coated Retriever

10% - 20%

The Flat-Coated Retriever is a great family dog, with a reliable temperament. Friendly, sweet and high-spirited, they love everyone, even strangers. They have a puppy-like attitude and always appear to be in good spirits. They love to play and retrieve, and with enough exercise they will be quiet indoors, saving the activity for the outside. They are active, obedient and highly trainable, and can get bored easily without variety.

Though they resemble a Golden Retriever, the Flat-Coated Retriever is its own distinctive breed. They were originally developed as land and water game retriever. They are sometimes called the "Peter Pan" of retrievers as they tend to mature slower than other breeds and maintain their puppy-like behavior well into adulthood.

Flat-Coats are eager to please but are also goofy - they love to make you laugh, even if that means disobeying you. They are, however, generally a responsive and sensitive dog. They are very friendly dogs and get along well with other dogs and children - but should be watched around young children as they can be rambunctious. They will bark to let you know a stranger is approaching but don't count on them to be a guard dog - they are too friendly for that.

Flat-Coats are generally calm indoors but still need adequate exercise - at least 90 minutes daily. They love to be around their owners and will become destructive if left alone for too long. Short and fun training sessions are necessary for Flat-Coat Retrievers as they tend to jump and like to chew.

+ Major Health Concerns

Although generally a healthy breed, cancer is common in the Flat-Coated Retriever. Hip dysplasia, PRA , CHD, epilepsy and diabetes are occasionally seen.

— Interesting Facts

The Flat-Coated Retriever was developed in England in the mid-1800's from the St. John's Dog, combined with the working field setter, sheepdogs and spaniels.

level

5



Rottweiler

1% - 9%

Rottweilers are protective by nature and don't need to be taught "protection" behaviors. They don't make good outdoor dogs firstly because they don't have a proper coat for it, and secondly, because they love being around people. They are highly intelligent and hard working.

Rottweilers were originally bred to drive cattle to the market then used to pull carts for butchers. They were one of the earliest known police dogs, too. Now, Rottweilers are family guardians and companions. They have a loving heart and are confident yet calm. They can be reserved with strangers, exhibiting a "wait-and-see" attitude when meeting new people.

Because Rottweilers have a natural instinct to protect, early socialization and training is required. They tend to walk a fine line between aggressiveness and protectiveness - often being aggressive when not trained and socialized properly. If they aren't provided with leadership, Rottweilers will assume the role himself.

Rottweilers love to be around people and when raised correctly make great family dogs. If they are raised with children, they great along with them but need to be taught appropriate behavior, especially since they are large dogs. They can be wary of other dogs, but if they are raised together or introduced properly, Rottweilers will get along with other dogs.

+ Major Health Concerns

The Rottweiler is predisposed to elbow and hip joint conditions which are compounded by excessive weight. They are also susceptible to Anterior Excruciate Ligament (ACL) damage.

— Interesting Facts

While still used for their traditional herding skills, Rottweilers are now also used in search and rescue, as guide dogs for the blind, as guard or police dogs, and in other roles.

The DNA MY DOG Canine Breed Determination Test is designed for the sole purpose of identifying breeds found in the genetic composition of dogs.

We cannot determine whether or not a dog is purebred; we can merely identify DNA that matches the validated breeds that make up our database.

Your analysis has been compiled based on the results obtained from your DNA sample submission, and has been processed with a reasonable amount of certainty. It is possible that there have been some random changes within your dog's DNA which may have affected the results. Our testing procedures and database are designed to recognize that this may happen and minimize any effect. It is understood that no analytical test is 100% accurate. DNA MY DOG is not responsible for any inferences made about any individual dog based upon the provided information.

Our test is based upon our database of recognized breeds. If your dog contains other breeds, not in our database, it may give rise to the identification of breeds earlier in your pet's history and may therefore provide a seemingly unlikely result for your dog.

It is important to understand that each dog is uniquely individual. Two dogs with the same breeds detected in their DNA may exhibit drastically different physical traits. In terms of behavior and personality, while certain traits may generally be associated with specific breeds, behavior will also be influenced by environment, training and handling.

The enclosed behavior, health and personality summary is for informational purposes only, and is based on information publicly available on purebred dogs. This information is not intended to predict disease or behavior, but is intended solely as a guide to traits often found in the breeds identified in your dog. These traits may or may not be found in your individual dog.