



Mutley

## It's Time To Connect The Dots

We've analyzed your dog's sample and we think you will love the results! Scroll down to explore all the things that make your pup so unique.

## Scratch That Itch

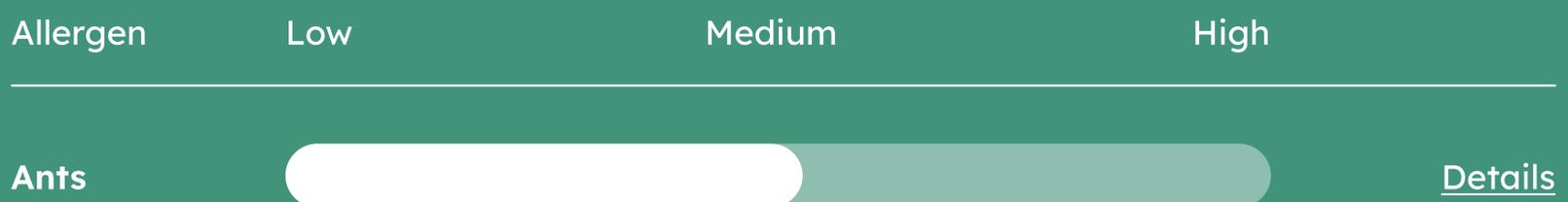
Here's where you find out what could be bothering your best bud. We've laid out the environmental factors, household products and foods that cause irritation and reactions in your pup. The larger the bar in the graphs below, the more sensitive your dog is to the allergen. Download the results below to share with everyone involved in the care of your pup.



### Food Allergens



### Environmental Allergens



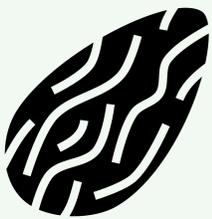
## Food Allergens



### Barley

Our comprehensive test includes the common Barley (*Hordeum vulgare*) that can be found in a variety of foods for both dogs and people.

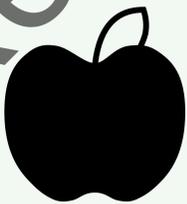
While it isn't guaranteed, a dog that has an intolerance to Barley may have an intolerance to other grains as well. These intolerances in dogs are comparable to humans who struggle with celiac or gluten sensitivities.



### Almond Oil

Although almonds aren't necessarily toxic to canines, they can cause gastrointestinal issues in dogs with or without an almond intolerance.

Almonds are one of those foods that our four-legged friends simply can't digest as easily as we can. You can find almond oil in a lot of foods and baked goods for both people and pups so it's best to check the ingredients thoroughly before feeding them to your dog.

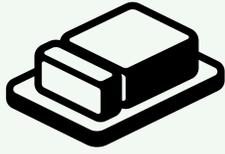


### Apple

Our consumer kits test for the *Malus Pumila* genus of apples, usually called "Paradise" or "Common" apples.

Many people are surprised to learn their dogs have an intolerance to apples because they're known as healthy, low-cal treats for pups.

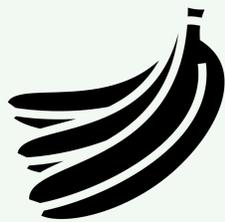
While apples do make nutritious treats for our furry friends, food intolerances to apples do exist in dogs. Apple sauce is a common ingredient in food, treats, and baked goods for dogs so be sure to check the ingredients thoroughly.



## Bean Curd

Bean curd, commonly referred to as tofu, is made with ground, pressed soybeans and is a popular alternative to meat in both human and canine foods.

It's very similar to tempeh, which is made using cooked, fermented soybeans. While they are very close in texture and versatility, tempeh has a stronger flavour and is usually mixed with grains, beans, and seasonings.



## Banana

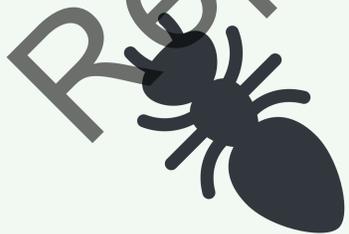
Bananas are loaded with vitamins and minerals such as potassium but they're also very high in natural sugar.

Even dogs without an intolerance to bananas are likely to experience stomach upset, constipation, or other undesirable symptoms if they eat too many.

Bananas are often used in baked goods for both people and pets so be sure to check the ingredients in any doggie biscuits or other treats to avoid unexpected reactions.



## Environmental Allergens



## Ants

To provide you with the most thorough results possible, we test for a combination of ants including Carpenter Ants and Fire Ants of the *Solenopsis invicta* and *richteri* species.

While Carpenter Ants are typically harmless and don't usually bite unless provoked, they are capable of leaving a nasty bite. These bites can become red, inflamed, itchy, and can be quite irritable to your dog.

Fire Ants, on the other hand, can be far more dangerous and leave very painful bites because they release Alkaloid Venom upon biting.