



Results for Tegan

Tegan's demographic profile:

Call Name:	Tegan	Owner:	Kimberly Sayre
Registered Name:	SAYRE'S DARLING TEGAN	Registration #:	-
Breed:	Australian Shepherd	Microchip/Tattoo:	956000005537486
Sex:	Female	Kit #:	12079
Age:	0	Report Date:	February 04, 2017

Tegan's genetic health profile:

- ✓ Tegan is **at-risk** for the following 1 disease:
 - [Hereditary cataracts \(Australian Shepherd type\)](#)
- ✓ Tegan is a **carrier** for the following 1 disease:
 - [Multidrug resistance 1](#)
⚠️ Carriers for this mutation may be at-risk.
[Read More](#)
- ✓ Tegan had a normal result for all other diseases tested

Tegan's appearance profile:

- ✓ Tegan is a **Female**
- ✓ Tegan's coat is likely **Straight, Long** and **Black or Brown with tan points** in color
- ✓ Tegan's face likely **Has No Mask on the Muzzle** and a **Black or Brown** nose
- ✓ Tegan's tail is likely **Normal** in length

These tests were developed and performed by Paw Print Genetics®, Spokane WA.

Explanation of Results

- Normal** A "normal" result means that your dog does not have the mutation that causes the associated genetic disease.
- Carrier** A "carrier" result indicates that your dog has inherited one copy of the mutation that has been reported to cause this genetic disease. Your dog may not be clinically affected by this mutation because two copies of the mutation are usually required to cause disease.
- At-Risk** An "at-risk" result indicates that your dog may have inherited one or two copies of the mutation that has been reported to cause this genetic disease. Depending on the mode of genetic inheritance for this particular disease, inheriting one **or** two mutant copies of the gene may result in the disease. *You may want to consider ordering follow-up testing to confirm the results of this initial screen for any dog that is "at-risk" for a disease.*
- Failed** A "failed" result indicates that we were unable to obtain a genotype for your dog for this specific disease or trait and does not mean that your dog is a carrier or at-risk for this disease. There are a variety of reasons why a specific test may fail. However, we promise to provide at least 150 results to you for your dog.

Please review our [testing terms and disclaimers](#) regarding your results.

The results below have been filtered and are specific for the following categories:

Breeds:	Symptoms:	Body System:
Australian Shepherd	All	All

Drug Metabolism

Multidrug resistance 1	At-Risk Carrier
------------------------	-----------------

Eyes

Collie eye anomaly	Normal
Cone degeneration	Normal
Hereditary cataracts	Normal
Hereditary cataracts (Australian Shepherd type)	At-Risk
Multifocal retinopathy 1	Normal
Progressive retinal atrophy, Progressive rod-cone degeneration	Normal

Liver/Gastrointestinal

Intestinal cobalamin malabsorption (Border Collie type)	Normal
---	--------

Metabolic

Intestinal cobalamin malabsorption (Border Collie type)	Normal
Neuronal ceroid lipofuscinosis 6	Normal
Neuronal ceroid lipofuscinosis 8 (Australian Shepherd type)	Normal

Musculoskeletal

Degenerative myelopathy	Normal
-------------------------	--------

Neurologic

Degenerative myelopathy	Normal
Neuronal ceroid lipofuscinosis 6	Normal
Neuronal ceroid lipofuscinosis 8 (Australian Shepherd type)	Normal

Urinary Tract

Hyperuricosuria

Normal