



Pet Genetics Lab

www.petgeneticslab.co.uk

Compass House, Isle of Man Business Park, Isle of Man, IM2 2QZ

DNA Test Certificate: 31211111010642

Foresight Health® Dog

Name: Marlon	Dog name: Floyd
Address:	Sex: M (DOB: 2022-07-11)
Microchip: Not chipped yet	Breed: Bulldog
Date Received: Sep 6, 2022	Results date: Sep 14, 2022

The DNA for this testing was collected by the owner/breeder.

Disorder	Mutation	Result
Canine Multifocal Retinopathy	BEST1 (c.73C>T)	CLEAR
Degenerative Myelopathy	SOD1 (c.100G>A)	CLEAR
Hyperuricosuria	SLC2A9 (c.563G>T)	CLEAR

Guide to results

CLEAR

Clear means we have tested for the mutation known to cause the disorder and have not found it. Floyd will not develop the disorder and does not carry it.

CARRIER

Carrier means we have tested for the mutation known to cause the disorder and have found one copy of it. Floyd will not develop the disorder but can pass the mutation onto their offspring. If you choose to breed from this animal, care must be taken to ensure that any potential mate has tested CLEAR for the mutation Floyd carries, otherwise approximately 25% of puppies will be affected with the disorder.

AT RISK

If your animal has any "at risk" mutations it means that our geneticists have determined that Floyd is likely to develop the disorder. You should read the information about the disorder carefully, along with the notes left by our geneticists. It is advisable that you show this report to your vet during your next routine visit, unless otherwise indicated by the geneticist.

Disclaimer: we can only test for mutations which are currently known to cause specific disorders. This does not include mutations and disorders which have not yet been described. Should Floyd become ill you should always follow the advice of your veterinary surgeon.

This certificate was downloaded from our website on Sep 14, 2022.