

Langford Vets Cat Genetic Testing Service

Our Mission

We offer a customer focussed, internationally recognised laboratory service providing fast, reliable, and accurate cat genetics results to vets, breeders and owners. We are at the forefront of discovery, focused on improving feline health and welfare by re-investing profits from this service into research of inherited conditions in cats.

Our Research

Since we began our Cat Genetic Testing Service in 2004, we have re-invested resources and expertise into research of inherited conditions in cats. Through this work, we have directly contributed to the discovery and understanding of several feline disease causal genetic mutations allowing new genetic tests to be developed for these. This work has improved feline health and welfare by informing breeding strategies and reducing disease prevalence.

We are collaborators in the International 99 Lives Cat Genome Sequencing Initiative (<http://felinegenetics.missouri.edu/new-goals-for-2020-2021>), a project led by the Feline Genetics Laboratory of Leslie Lyons, PhD at the University of Missouri. This consortium aims to identify DNA mutations causing interesting traits and diseases. It also includes the DNA sequences of many wild felids, such as lions, tigers and cheetahs!

We are always happy for owners to approach us by email if their cat has been diagnosed with a suspected genetic condition with no known causative gene variant and they would be happy to send mouth swabs and pedigree information (confidentially) allowing us to carry out research into the condition.

Our Facilities

We are part of Langford Vets, a group of customer focused veterinary businesses providing an extensive range of specialist capabilities and superior quality of care with the largest team of American and European Veterinary Specialists in the Southwest of England.

We also have an internationally renowned Feline centre of excellence ([Feline Centre tour](#)) offering a comprehensive, multidisciplinary feline referral service to first opinion veterinary surgeons across the UK.

We are proud to be part of the University of Bristol.



Contact us

0117 394 0510

catgenetics@langfordvets.co.uk

langfordvets.co.uk

Why test with us?

- Fast, reliable and accurate results.
- Flexible test selection allowing customers to select any combination of genetic tests to suit their requirements.
- Extra test request service allowing customers to add on additional genetic tests at a later date.*
- 20% promotional discount off genetic testing list prices to members of Breed Clubs registered with us.**
- Free UK postage.
- Vet submission option for customers requiring cats to be registered on negative or active breed registers (including, but not limited to: The Governing Council of the Cat Fancy (GCCF), The International Cat Association (TICA) and Livre Officiel des Origines Félines (LOOF)).
- We are the only laboratory in Europe recommended by the Governing Council of the Cat Fancy (GCCF) for genetic testing of cats (<https://www.gccfcats.org/Health-Welfare/Genetic-Testing>).
- Scientist led Genetic Advice Service offering assistance with appropriate test selection and interpretation of our results.
- We re-invest profits from our Cat Genetic Testing Service into research to advance the discovery, understanding and screening of inherited conditions in cats. For more information on our research see our website.
- We are active members of the 99 Lives Cat Genome Sequencing Initiative.

*** We store samples for a minimum of 2 years, often longer**

**** If your Breed Club is not yet registered with us ask the secretary to contact us for a promotional code**

Opening Hours

Mon-Fri: 9am - 5pm

Langford Vets

University of
BRISTOL