
GENETIC

NEWS



from breeder's clubs, from the sciences and from laboratories from around the world, the focus was on dog health and health oriented breeding. Experts discussed general genetic topics, the development of breed-specific strategies as well as other current issues. Consensus was formed that there is an importance for close cooperation and communication when it comes to the increasingly complex issues of genetics. LABOKLIN, as an accredited laboratory per DIN EN ISO 17025, is happy to contribute to this need through expert scientific advice and by conducting all investigations according to international standards. For example, the DNA profile according to "ISAG 2006" is gaining ground as a standard, which allows for identification and lineage testing on an international level.

Resulting from the previous workshops in 2012, the website, www.dogwellnet.com, from the IPFD (International Partnership for Dogs) was presented as a platform for communication for experts and enthusiasts from around the world.



Ichthyosis in Golden Retrievers

Ichthyosis is a hereditary disease of the skin quite frequently found in Golden Retrievers. In this disease, thick and variously pigmented flakes are formed on the skin due to disturbed desquamation. This is, mostly, a cosmetic problem for owners with high maintenance needs. Sometimes, bacterial or mycotic infections can develop. Ichthyosis is available via our partner laboratory. Samples can be sent to Laboklin. We can forward your samples for testing.

Synopsis of the VDH Dog Health Workshop

Organized by the VDH, the 2nd Dog Health Workshop was held in Dortmund on the 14th and 15th of February 2015. At this meeting of representatives

Change in our prices as of March 1st 2015

On 1st of March we conducted an international standardization of our pricing for genetic services. Through this standardization we were able to improve transparency and simplify the system. Moreover, it resulted in a price adjustment of no more than 5% for our customers. At the same time, we increased the breeder's association discount from 15 to 20 percent. Soon, we will change our online presence to consist of a web-shop for genetic services. With this, you will be able to order genetic testing services and view prices at any time on line.



Finally, that which belongs together is together



Four of the most requested coat color tests in cats, actually relate to only two different loci: the B-locus (brown locus) for chocolate and cinnamon, and the C-locus (colouration locus) for Siamese and Burmese. Since, for a complete encryption of the individual genotypes, both tests are necessary, we are now combining the, as of yet, single tests into two combi-tests. On the

submission form, these will be found as „coat colour brown“ and as „colour variant colourpoint“. All orders using old forms will be processed accordingly. For example, if a customer orders chocolate they will also get the result for cinnamon. The best part: everything will be done at no extra cost to the customer, so you will receive two tests for the price of one!

In addition LABOKLIN plans to introduce breed packages at reduced prices. These will contain all relevant tests for selected cat breeds. Pay attention to our newsletter or our Facebook page for the current updates.

Spring is coming - what you should be thinking about now

Tick season has already begun. Therefore, do not miss implementing tick prophylaxis back into your preventative healthcare plan for your animals. We can examine ticks for various pathogens - depending on whether the tick has bitten a human or

a dog. Moreover, you should pay attention to what species the tick is and whether the dog has been in a foreign country. We offer the following profiles:
Tick Profile 1: Borrelia + TBE (human)
Tick Profile 2: Anaplasma phagocytophilum + Babesia spp. + Borrelia spp. + TBE (dog, especially Germany)
Tick Profile 3: Anaplasma platys + Anaplasma phagocytophilum + Babesia spp. + Borrelia spp. + Ehrlichia canis + Hepatozoon canis (dog, foreign stay or unknown tick species)

Of course, each individual pathogen can be tested separately upon your request.

