dr. van haeringen laboratorium b.v. guality • service • know how

Brachyspina Mutation Test

DNA-test for Brachyspina in cattle

In June 2011, Dr. Van Haeringen Laboratorium BV (VHL) has become a licensee for the mutation for Brachyspina in cattle through a license agreement. Tests performed with the mutation-based DNA-test for Brachyspina are as reliable as other mutation-based tests such as CVM and BLAD.

Mutation-based DNA test

The mutation responsible for Brachyspina was in 2011 identified by researchers from the University of Liège (Belgium) and the University of Copenhagen (Denmark).

Background Brachyspina

Brachyspina results in rare lethal skeletal malformations in stillborn calves. Symptoms include shortened trunks with long legs, in addition to several abnormalities involving the heart, kidney and gastrointestinal system.

Carriers may spread a mutation in a population without showing symptoms themselves. Because of this, it is extremely important to identify carriers correctly in order to prevent spreading of a disease.

Dr. Van Haeringen Laboratorium B.V.

Dr. Van Haeringen Laboratorium (VHL) is a well-known, certified and accredited laboratory, specialized in DNA technologies. With regard to Quality, Service and Know How, it has become an established name in international markets. For 25 years, VHL has been serving customers with research and routine tests based on materials originating from animals, plants and micro-organisms. VHL continually improves the technology and instrumentation in its laboratory.

More information or contact

- www.vhlgenetics.com
- info@vhlgenetics.com
- ◆ T. +31 (0)317 416 402
- ♦ F. +31 (0)317 426 117

ittle_Brachyspina_201107-EN

DNA is our core

Agro Business Park 100, NL-6708 PW Wageningen • T. +31 (0) 317 416 402 • F. +31 (0) 317 426 117 • info@vhlgenetics.com • www.vhlgenetics.com • www.snpexpert.com Chamber of commerce Arnhem 09112692 • VAT nr NL8135.88.170.B01