*ZooOmics™​ is the animal genetics division of inqaba biotec™, and a collaboration between Clinomics and inqaba biotec™, making use of additional extensive panels currently used by Clinomics in combination with the service delivery capacity for which inqaba biotec™ is well-known; to provide the most comprehensive value for money panels for parentage and bovine mutation analysis. The genetic health and colour tests will still be provided by inqaba biotec™ through our ZooOmics™ division.*

Animal Genetics is a branch of genetics that investigates the genetic basis for animal disease, parentage, heredity and phenotypic traits. Analysing traits on the DNA level is one of the most accurate methods to investigate traits that are inherited. Our state-of-the-art laboratory makes use of the Gold Standard in Sanger Sequencing and Fragment Analysis technologies, the Applied Biosystems 3500xL Genetic Analyzer (© Life Technologies Corporation).

ZooOmics™ does not compromise when it comes to upholding regulatory and international standards in the animal genetics industry. We comply with reputable international and national organisations, provide over 100 tests, with over 10 years of animal genetics experience. All of our services are internationally competitively priced to provide access to these technologies for responsible Animal breeding and healthcare.

Genetics is an evolving and innovating field and our expert team have maintained our place at the forefront by contributing to the industry and developing these cutting-edge techniques.

4N6FLOQSwabs™ are provided by ZooOmics™ for feline genetic testing only. 4N6FLOQSwabs™ is moulded plastic applicator shaft with a regular-sized tip, coated with Nylon® fibres that are arranged in a perpendicular fashion for maximised DNA sample collection and efficient, high-quality processing for downstream genotyping applications. While handling 4N6FLOQSwabs™, it is recommended that you wear gloves and avoid touching the swab tip. Ensure the test subject has not eaten or drunk anything 30 minutes prior to taking the sample. Remove the 4N6FLOQSwabs™ from the pouch. Insert the swab into the subjects’ mouth and firmly rub the swab against the inside of the cheek 20 times. Repeat on the other side of the mouth. Remove the swab from the mouth of the subject and place into a clean envelope/transport kit (not provided). Seal and ship immediately (sample is only viable for 1.5 weeks) with the relevant ZooOmics™ submission form.

On receipt of the sample ZooOmics will notify the client by email with a quote.

For further info contact details as below:

Email: info@zooOmics.co.za

Phone: 071 493 2137