



Who we are

NGB Genetics s.r.l. offers innovative services based upon DNA analysis and the development of molecular markers for human and veterinary diagnostics, food and agroindustry, and wildlife conservation. The company also acts as a technical and scientific partner for Universities and public and private Institutes for the development and execution of research projects.

Our skills

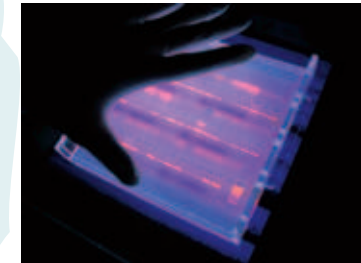
NGB Genetics staff comprises an experienced team of research scientists with degrees in various disciplines, including of molecular biology, ecology and corporate management. Numerous collaborations actively maintained with universities and research institutes in Italy and abroad guarantees that the services offered by NGB Genetics are state-of-the-art.

Our activities

NGB Genetics used DNA technology to develop innovative services for human and veterinary diagnostics, quality control in agroindustry and food sectors and the preservation of biodiversity. NGB Genetics s.r.l. makes their expertise available to both public and private clients, in order that they may exploit the potential of DNA analyses efficiently and accurately to improve productivity and competitiveness.

Our services

- Development and optimization of DNA analysis protocols
- Marker isolation, including microsatellite loci
- Human and veterinary diagnostics
- Genetic tests
- Wildlife conservation
- Analysis of genetic variability
- Non-invasive genetic monitoring
- Sex determination of avian species
- Paternity tests for animal breeding
- Identification of individual genotype
- Maintenance of tissue and DNA banks and genetic databases





Technology and Equipment

NGB Genetics has the full use of a genetics laboratory at the University of Ferrara Department of Biology. NGB Genetics has, also, a newly-equipped molecular biology laboratory with scientific equipment including thermal cyclers, RT-PCR machine and automatic DNA analyzer, located in Bologna.



Our clients

University of Ferrara, Italy
 University of Bologna, Italy
 University of Aarhus, Denmark
 COOPItalia
 Institute for biological medicine (IMBIO)
 National Wildlife Institute, Italy

Wildlife Office of the Province of Sondrio, Italy
 Judicial Police and Provincial Magistrates of the Province of Sondrio, Italy
 Judicial Police of the Province of Lecco, Italy



NGB Genetics s.r.l.

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