

PROJECT TITLE

Genetic profile identification of Greek ovine products' origin using the "from stable to table" approach with the use of contemporary molecular methods

CLIENT

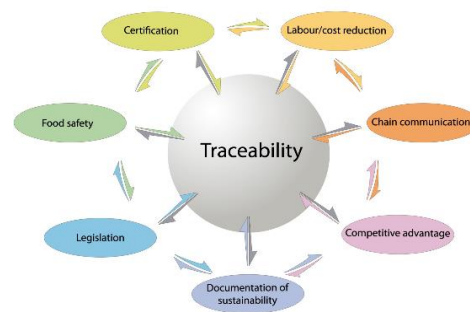
Animal production industries /
Food industry /State controls

OUR TEAM

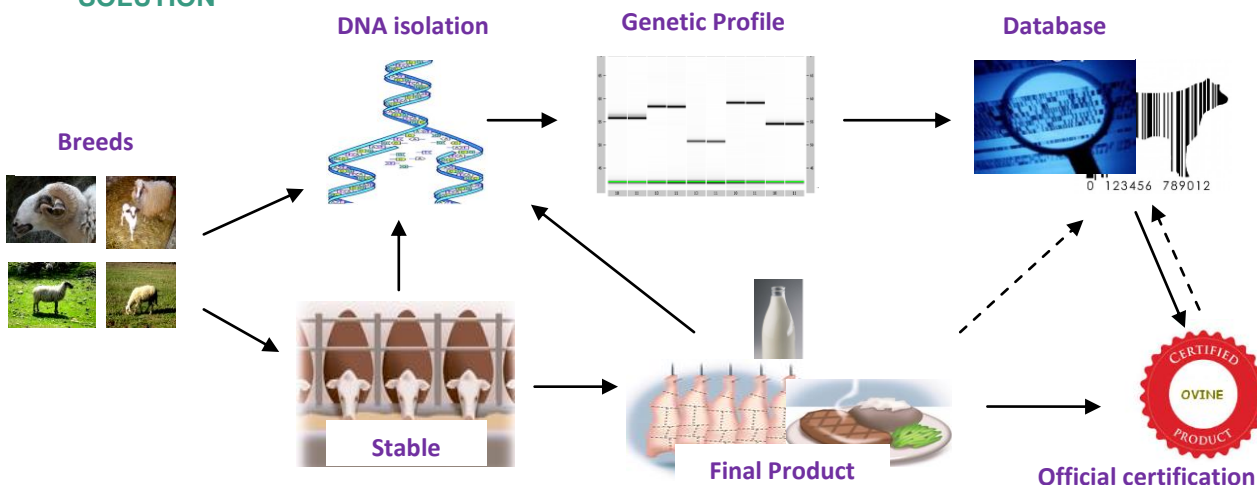
Prof. I. Bizelis, Dr. G. Laliotis, Dr. P. Koutsouli

OBJECTIVES / ENTREPRENEURIAL OPPORTUNITIES

To determine a unique genetic profile of sheep Greek breeds as a tool (vehicle) to ensure traceability, quality and absence of adulteration and unlabeled ingredients to the final product at the hands of consumers either as an internal procedure of the production or as a control method adopted by state authorities or private organizations. It may also serves as a tool for accreditation of novel or traditional products.



SOLUTION



FINAL RESULT

- Design of a genetic profile database for ovine Greek breeds.
- A tool (vehicle) to ensure traceability, quality and absence of adulteration or unlabeled ingredients to the final product.
- A tool for accreditation of novel or traditional products.