



## ABOUT US

BioProtein Transgenics is a French biotechnology company specializing in the development and production of **genetically modified rabbits** to be used as animal models for the study of human diseases.

BioProtein Transgenics benefits from more than 20 years expertise in rabbit transgenesis, selection and breeding from its mother company, BioProtein Technologies SA, a CMO specialized in the production of therapeutic proteins transgenic rabbits' milk, as well as from the historical partner of the group, INRA, the French Institute for Agronomic Research.

## OUR MISSION

BioProtein Transgenics is a **servicing company**, dedicated to the development and production of **transgenic rabbit models**. The company has been created to supply top level transgenesis services in the rabbit specie, to address the unmet needs of academic laboratories, biotechnology, and pharmaceutical companies for transgenic rabbit model development and production.

## WHY RABBITS

Rabbit is an attractive transgenic model for the study of human diseases. It belongs to the order of lagomorphs, which make it phylogenically much closer to humans than rodents.

It offers short reproduction cycles allowing the rapid generation of transgenic animal models. It is easy to breed in both conventional and SPF (Specific Pathogen Free) environment.

Due to the lack of available genetic engineering tools in the rabbit specie, it remained from there relatively unexploited as animal model in comparison to mice and rats. Thanks to its know how and expertise in the generation of rabbit models, BioProtein Transgenics is today in capacity to offer high quality services for transgenic rabbit models design and production.

## WORKING WITH BIOPROTEIN TRANSGENICS

The company's technology platform includes classical transgenesis methods used in rabbits such as embryo pronuclear micro-injection, and allows tissue-specific or ubiquitous over-expression of transgenes, as well as gene knock down.

Projects are initiated immediately upon customer request with no waiting list. Animal are bred under conventional status. SPF related services are subcontracted to companies providing SPF animal breeding, ensuring first class animal breeding, housing, health status certification as well as worldwide delivery.

## FOUNDED

2006



## EXPERTISE

Pronuclear micro-injection

-

Plasmids, BAC, iRNA

-

Gene Knock-down

-

Humanization

-

Transgenic rabbits



## CONTACT US

BioProtein Transgenics SAS  
Domain de Vilvert – Bâtiment 220  
78350 JOUY-EN-JOSAS  
FRANCE

Ph: + 33 1 39 24 80 80  
transgenics@bioprotein.com



**FOR MORE INFORMATION FAX BACK TO: + 33 1 39 24 80 89 <**

### YOUR DETAILS



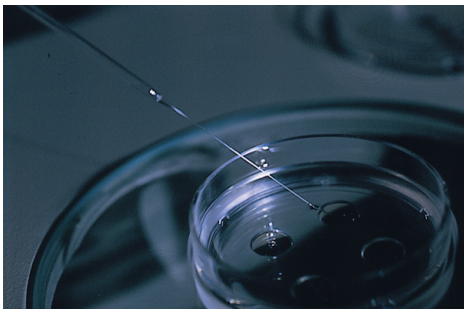
Name \_\_\_\_\_  
Company \_\_\_\_\_  
Job Title \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Phone \_\_\_\_\_  
Fax \_\_\_\_\_  
E-mail \_\_\_\_\_



### I would like someone to call me

Subject to be discussed:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



**T + 33 1 39 24 80 80**

**F + 33 1 39 24 80 89**

**E [transgenics@bioprotein.com](mailto:transgenics@bioprotein.com)**

**W [www.bioprotein.com/transgenics.htm](http://www.bioprotein.com/transgenics.htm)**

BioProtein Transgenics SAS  
Domaine de Vilvert – Bâtiment 220, 78350 Jouy-en-Josas, France  
Ph: +33 1 39 24 80 82 Fax: +33 1 39 24 80 89  
E-mail: [transgenics@bioprotein.com](mailto:transgenics@bioprotein.com) [www.bioprotein.com/transgenics.htm](http://www.bioprotein.com/transgenics.htm)