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EXPERT NETWORK TO SUPPORT YOUR PROJECTS

Since 2013, SATT SAYENS acts as academic accelerator of technology transfer through 2 main activities :

- Intellectual Property licensing,
- Supporting your R&D projects implemented with the expertise and facilities of the University of Burgundy and AgroSup Dijon

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BIOTECH'INNOV

RECOMBINANT PROTEINS

YOUR SOLUTION FOR PRODUCTION OF HIGH ADDED VALUE PROTEINS

- R&D projects
- Production Scale-Up

SAYENS SATT
CATALYSEUR D'INNOVATIONS

**AGRO
SUP**
D I J O N

uB
UNIVERSITÉ DE BOURGOGNE

UNIQUE SOLUTION FOR YOUR PROJECTS

BIOTECH'INNOV

Thanks to extensive experience in recombinant proteins, in fermentation and associated process development, BIOTECH'INNOV platform creates unique enzyme and protein solutions from proof of concept to pre-industrial pilot.



SCIENTIFIC AND TECHNICAL CONSULTING

- highly qualified academic laboratories
- cutting-edge technology platforms
- 40 years of operational experience
- a large network of partners, consultants and experts



PRODUCTION OF HIGH ADDED VALUE PROTEINS

- production of recombinant and native proteins using various systems for heterologous expression (prokaryotes and eukaryotes)
- peptides synthesis, antibodies production,...



PROTEIN CHARACTERISATION

High performance analytical platforms :
cutting edge platforms for routine and tailored analysis (mass spectrometry, endotoxin detection...)



IMPROVEMENT OF SELECTIVITY, EFFICIENCY AND TRANSPORTATION

Vectorization – Functionalization of biomolecules :
improvement of distribution through biological tissues

BIOTECH'INNOV FEATURES AND BENEFITS

- Tailor-made service to best suit your requirements
- A multidisciplinary team overtaking from the development (design, modification) to the production (expression, purification, scaling-up) and the validation of specific protein or microorganism production
- High performance Quality Control
- Limitation of wastes and solvents for a more sustainable approach

APPLICATION FIELDS



Green chemistry



Food industry



Biotechnology



Health



Bioenergy



Cosmetics

ADVANCED EXPERIENCE