

# Technology Platforms & Services @ Biopôle

## 1. IN VITRO ASSAYS

- Cell Imaging Facility
- FACS Facility
- Metabolomics Service & Research Platform
- Peptide and Protein Chemistry Facility/T-Cell Monitoring
- Quantitative Mass Spectrometry Facility/Protein Analysis Facility
- Fermentors
- Tissue Arrayer
- PCR
- Photometer
- HPLC
- Reporter Cell Assays
- Vitamin Analysis Facility
- In Silico Biomarker Discovery
- Research Products and Diagnostic Kits

## 2. ANIMAL ASSAYS

- Animal Facility
- Cardiovascular Assessment Facility/Experimental Microsurgery Facility
- Rodent Pathology Analysis Facility
- Mouse Colonoscopy
- Mouse Lung Function Analysis
- Experimental Models of Transplantation and Kidney Diseases
- Parabolic Surgery for Mice
- Preclinical In Vivo Testing Platform

## 3. CLINICAL DEVELOPMENT

- Center for Clinical Research
- Clinical Epidemiology Center
- Vaccin Formulation Service
- GMP Cell Production Platform
- GMP Ab Production Platform
- Onco-specific Clinical Trial Design/Management
- Clinical Trial Design/Management
- Imaging
- Regulatory Support

## 4. SUPPORT

- Life Science HR
- Scientific Communication
- General Life Science Consulting
- Innovation Management
- Scientific and Medical Writing