

# PRODUCT PORTOLIO

## I. Program management: innovative BioRun services

## II. Antibodies and related molecules

### ☛ Antibodies for Diagnostics

#### Services

- Preparation of polyclonal antibodies in rabbits, goats, chicken.
- Preparation of polyclonal antibodies in mice (**Innovative technology!**).
- Preparation and production of monoclonal antibodies.
- Production of monoclonal antibodies (small and large scale, up to gr.).
- Purification of antibodies.
- Labeling.

#### Products

- Direct from BioRun: a wide range of antibodies to collagen from different species.
- Reagents for **flow cytometry** for applications in Transfusion Medicine and Hematology: products from a France and Netherlands. BioRun provide assistance for these products.
- Reagents for immuno-hematology: through BioRun a wide range of selected products in bulk quantity.

### ☛ Production of Antibodies and Related Molecules for Therapeutics

- GMP production of antibodies and recombinant proteins (up to gr.)
- Purification, fragmentation under GMP requirements
- Labeling : radioactive (<sup>131</sup>I, <sup>125</sup>I, <sup>123</sup>I... or <sup>90</sup>Y, <sup>153</sup>Sm, <sup>166</sup>Ho... through chelating reagents) or non radioactive (<sup>13</sup>C, D, <sup>15</sup>N)
- Production of monoclonal antibodies (small and large scale, up to g)

### ☛ Regulatory strategy of Diagnostics and Therapeutics products

#### **BioRun, in collaboration with Voisin Consulting offers assistance in Regulatory Strategy and Product Development**

- CE labeling
- IND filing, FDA, EMEA, AFSSaPS

## III. Bio informatics

- **Electronic management of processes in R&D: Electronic notebook/micro LIMS. A SiBio solution :**
  - Secures traceability of experiments
  - Protects intellectual property
  - Affords retrieval of data

- **Electronic management of processes in Production: LIMS adapted to the process, Sibio solution.**
- **Electronic management of data : a powerful alternative to costly software for Biotechs and small pharma.**
- **Expert services in the field of bioinformatics.**

**BioRun in collaboration with a powerful European company offers designing of specific software and the development of biological databases to be used in proteomics and genomics.**

- **Traceability using electronic identification: RFDI solution**

**BioRun in collaboration with a powerful European company offers development of a complete solution for electronic identification of any products in the field of BioSciences, using Radio Frequency Identification.**

#### **IV. Other reagents**

- **Bovine serum albumin, bovine fibrinogen, plasma serum and proteins from different animals species: a series of products for use in research laboratories and industry (diagnostics, cosmetology, ...)**
- **Any other need: please contact BioRun that will select the product for you**

#### **V. Other Services**

- **Specific anchoring of proteins to red blood cells: a powerful technology selected by BioRun. Full right to use this technology to develop your own products**
- **Genetic analysis of products: genetic identification. A French company offers genetic identification of any products in collaboration with BioRun.**

#### **V. Training**

#### **VI. Websites**