A personalized solution specifically designed to meet your requirements.

- Perfect traceability of biospecimens from reception to shipment.
- Track all processes: aliquoting, transformation, storage, analysis and more.
- Record the complete genealogy of samples.
- Modular software that evolves with your needs, completely adaptable and customizable to your laboratory.
- Powerful search function, reporting and statistical tools.
- Available for a single or multiple sites.
- Follows OECD Best Practice Guidelines for BRCs.

Personalized
Thorough analysis of your project to create unique software.

Ergonomic and user friendly
A smooth and intuitive user interface designed for and with users.

A turnkey solution
Installation, deployment, and migration of existing data, plus training and support.

Interoperability
Compatible with numerous solutions (HIS, medical softwares, HL7, temperature tracking,...).

Collaborative
Multi-Sites option with unlimited user access licenses per site.

Over 100 sites use MBioLIMS BioBanking

BIOBANKS - HOSPITALS - RESEARCH CENTERS - BIOTECHNOLOGY & PHARMACEUTICAL COMPANIES
**Modules List**

### Biological Resource Center Module
- Manage collections
- Track collaborations: reception, expedition, requests, contacts
- Manage transformation, aliquoting, SOP
- Manage non-compliance & destructions

### Studies/Patients/Specimen collection Module
- Manage studies, visits, specimen collection
- Manage families, patient consents
- Manage biospecimen collection kits
- Clinical data

### Storage Module
- Storage tree configurable by user
- Unlimited storage levels: site, building, room, freezer, nitrogen tank, box...
- Assign positions either manually or automatically
- Store and destock tubes in batches
- Storage location history

### Reporting Module
- Personalized activity reports
- Complex search function
- Statistics, status report
- Reports sent automatically by e-mail
- Export to eMBioBANK online catalogue

### Multi-Sites Module
- Centralized management of all sites
- Distinct data entry and visualization for each site
- Configurable data sharing between sites
- Perfectly adapted to cohort projects

### Temperature tracking software gateway Module
- Display temperature graph for each tube
- Trace sample shipping temperatures
- Compatible with numerous solutions (Thermo, Oceasoft, Sirius, Vigitemp)

### 2D Rack reader gateway Module
- Creates 2D rack map
- Identification of 2D tubes
- Localizes tubes automatically in racks

### Analysis Module
- Analysis and value types configurable
- Record sample analysis values

### Reagents and consumables Module
- Stock tracking
- Follows expiration dates
- Integrated with transformations and analysis results

### Other Modules available
- LDAP, instruments and pipetting robots...

### Technical specifications:
- Follows OECD guidelines, FDA 21 CFR part 11, GLP.
- Robust (Web2.0, Java, Oracle).
- 100% web-based software with secured access HTTPS.
- Works with all browsers (Explorer, Firefox, Chrome, Safari) and with Linux, Windows, iOS.

Discover our solutions

[MBioLABEL](#)  [MBioLIMS](#)  [eMBioBANK](#)

[www.modul-bio.com](http://www.modul-bio.com)