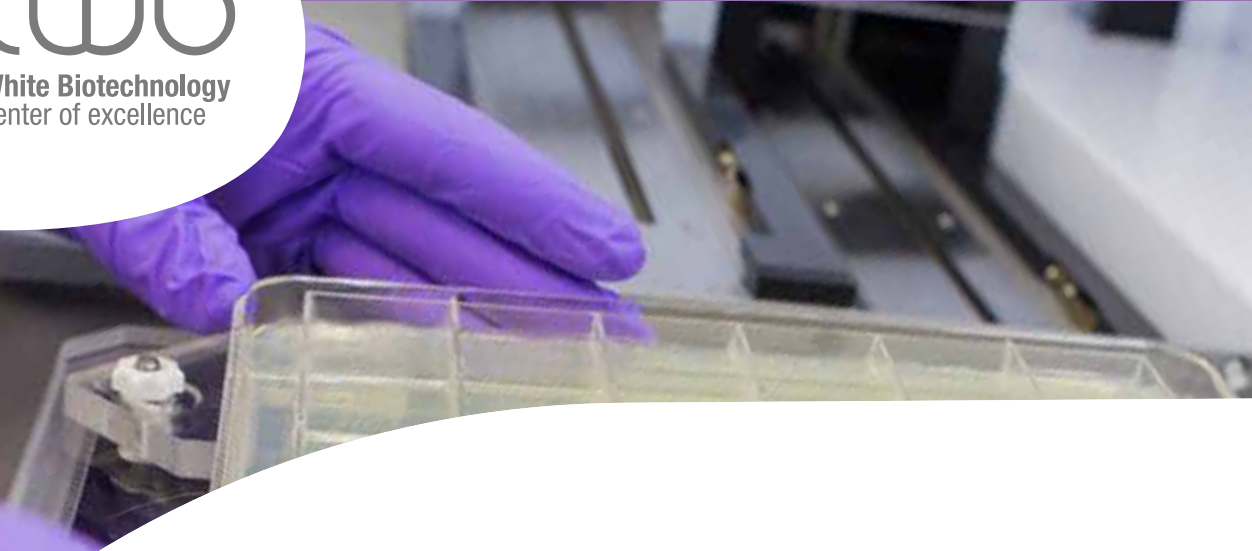




twb

White Biotechnology
center of excellence



HIGH-THROUGHPUT COLONY PICKING

Our service

► High-throughput colony picking

- High-throughput picking (up to 3,000 colonies per hour)
- Selective picking of fluorescent colonies
- Blue-white selective picking
- Regionalised plating and picking
- High-throughput colony-PCR screening: picking, 96 or 384 wells
PCR, high-throughput capillary electrophoresis analysis

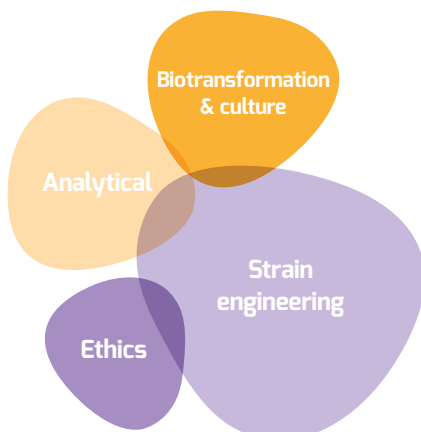
Our strengths

Rapidity and reliability

E. coli and S. cerevisiae expertise
*and feasibility studies for other
microorganisms*

***Customised service with personalised
support: definition of the best strategy
according to the specifications***

***Integrated offer for microbial growth and
metabolite analysis***



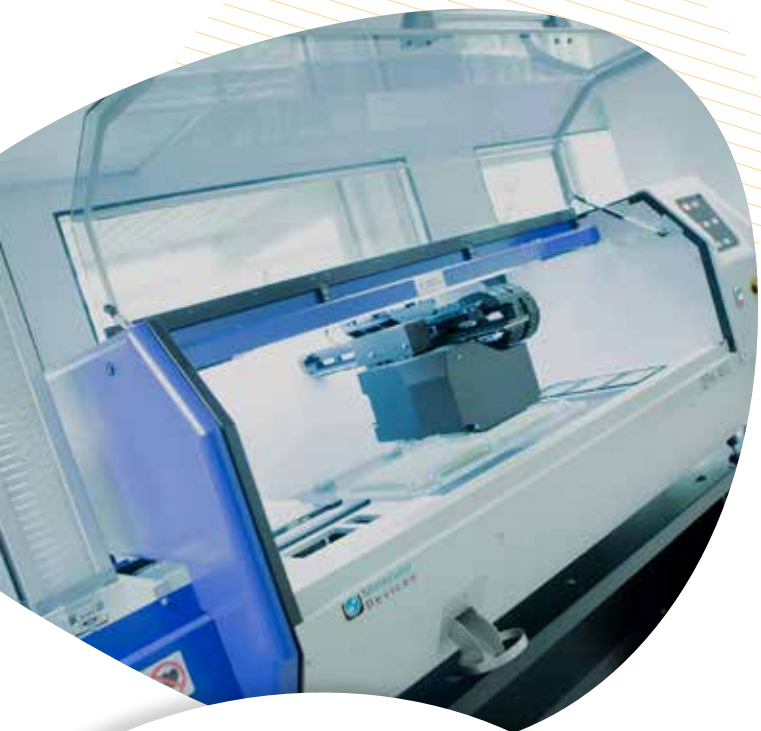
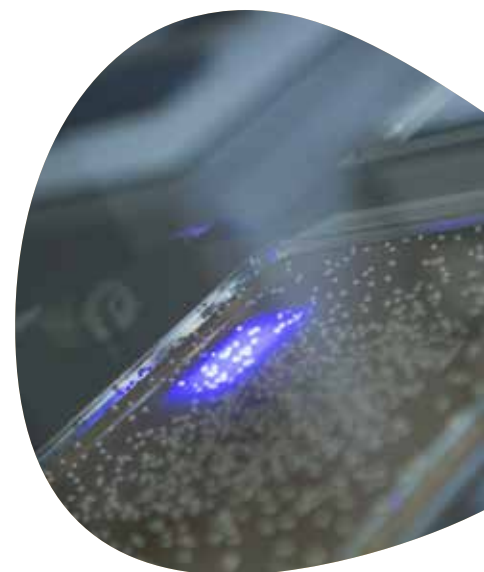
Deliverables

- Microorganisms arranged in microplates (96 or 384 wells), deep wells (96 or 384 wells), in liquid or solid medium

*An integrated solution tailored to the needs,
to accelerate the development of
industrial biotechnology*

Equipment

- ▶ **High-throughput colony-picker with stacker lanes** (Molecular Devices QPix460)
- ▶ **High-throughput capillary electrophoresis** (Perkin Elmer Labchip GXII)
- ▶ **Thermal cycler 96/384** (Biorad C1000 touch)



Additional services

- ▶ Synthetic biology,
- ▶ molecular biology,
- ▶ microbial genetics,
- ▶ strain engineering,
- ▶ metabolic engineering projects.

Contact

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Customised estimate on request

