

# SHARE YOUR MOLECULAR BIOLOGY DATA

• Gather all your plasmid data on a single platform.

• Check your cloning strategies *in silico* and record the corresponding experimental data.

• Analyze your Sanger sequencing results at a glance.



# A COMPLETE MOLECULAR BIOLOGY SUITE, POWERFUL AND AGILE, TO SIMPLIFY YOUR RESEARCH

#### SAVE TIME

thanks to our plasmid design tools with automatic annotation.

## RECORD

physical elements (plasmids, glycerol stocks, oligonucleotide batches) with their location and characteristics.

# QUICKLY IDENTIFY

compliant clones, those with a mutation or insufficient sequencing quality.

### ACCESS

tools for high-throughput cloning: batch cloning, Golden Gate method.

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Our team is at your disposal, with 25 years of experience in molecular biology for R&D. We understand your peculiarities and quickly bring ad-hoc solutions.

A personalized follow-up of your teams.

# **OUR EXPERT MODULES** FOR AN END-TO-END SOLUTION

**YU-DESIGN** 

Molecular biology software to design plasmids and verify cloning processes in silico. Includes automatic sequence annotation, enzyme management, oligonucleotide creation, etc.

#### > YU-CLONE

Monitoring of plasmid cloning work: transformations, glycerol stocks, plasmid preparations, Sanger sequencing (automatic alignment with expected sequence).

#### **YU-GOLDEN GATE**

Helps you work with synthetic biology standards for bacteria, yeast and plants: MoClo, Ecoflex, CIDAR, and also allows designing a new standard with custom fusion sites. Your standard is automatically checked for consistency,

## CHOOSE OUR AGILE SOLUTIONS

# AND STREAMLINE YOUR PROCESSES



vubsis.com

#### Request an online and commitment-free demo



