Notebook

Benchling

Ensure the Consistency, Completeness, and Compliance of Your Notebook Entries

Notebook streamlines experiment documentation, collaboration, and knowledge transfer — all while ensuring your teams remain in compliance with organizational SOPs and regulatory requirements.

- Customizable entry templates
- In-line entity registration and inventory management
- Configurable, assay-specific data capture tables
- Audit trails and version control
- 21 CFR Part 11 compliant e-signatures

Standardize experiment documentation

Develop a library of Notebook entry templates with predefined protocols, checklists, and tables to standardize how your team performs and documents any number of experiments.

Avoid data recording errors

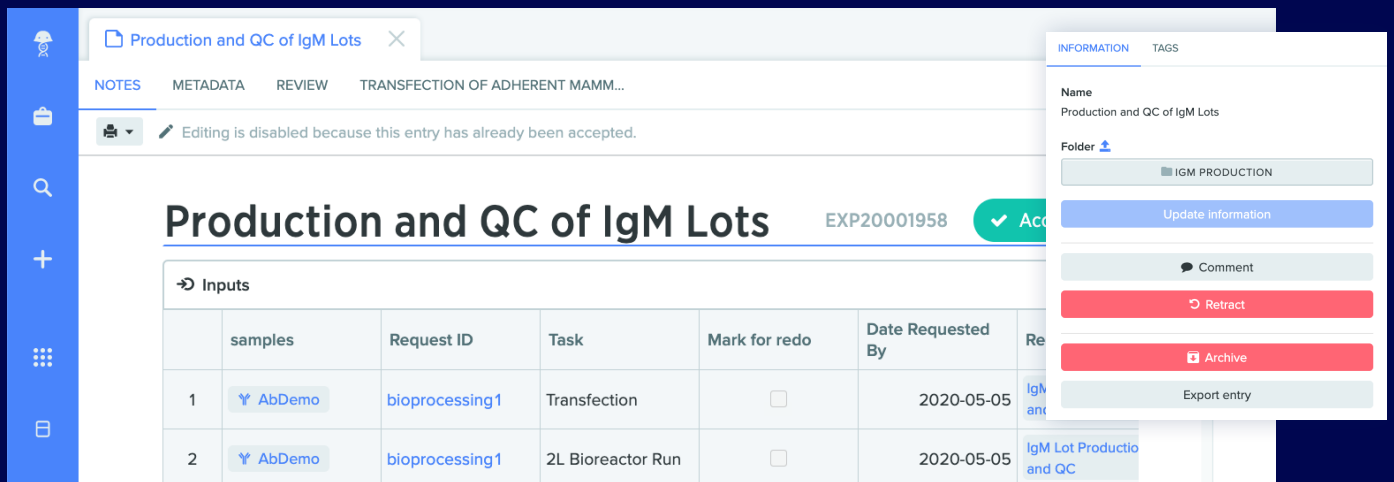
With pre-configured, structured data capture tables, you can ensure that experiment results are recorded the same way for each respective assay, by every team member.

Eliminate knowledge silos

Register and update the usage of samples and reagents in real-time directly within your Notebook entry, so each sample or entity is always accompanied by its complete history.

Trusted by world class leaders in R&D

GILEAD bp Pfizer REGENERON zoetis



The Benchling Difference

Benchling interlinks and tracks the entire R&D lifecycle — from project documentation and data acquisition to sequence design, sample management, process management, and reporting. By standardizing and centralizing R&D data and workflows on a single platform, Benchling helps forward-thinking companies accelerate their digital lab transformation to enable better, faster decision-making.

Built for Complex Science

Purpose-built to support the development of anything from biologics and biomaterials to strains and small molecules, Benchling interlinks your sequences, samples, and experiment results to ensure full traceability.

Intuitive and Easy to Use

Benchling's modern user interface — with natively interconnected notebook, sample registration, inventory management, and workflow design applications — means your team can work better and faster, together.

Adapts to Your Process

Built on top of a secure, high-performance cloud infrastructure, Benchling supports evolving scientific workflows and integrates with lab instruments and other software systems to help unify your R&D data ecosystem.

Enables Data-Driven Decisions

Centralized, standardized data capture and storage help ensure the integrity of your data, while integrated analytics tools help you derive the insights you need to make better scientific and operational decisions.

Notebook

Ensure documentation completeness and compliance

Molecular Biology

Accelerate DNA and amino acid design, at scale

Registry

Standardize, connect, and contextualize sample data

Inventory

Track and manage every sample and reagent

Workflows

Drive R&D efficiency with orchestrated process management

Insights

Translate R&D data into actionable insights

Benchling for Lab Automation

Automate instrument orchestration and data acquisition