



DEL

DNA
Encoded Libraries

Scilligence's DNA Encoded Libraries (DEL) application streamlines a large amount of documentation generated during the DEL scientific process. Design libraries from registering building blocks and DNA codons to creating reaction protocols and scaffolds. Define library pools and plan screening campaigns and NGS assays. Capture enumerated hits, sequence counts, and scores.



MAJOR FEATURES

- Bulk registration of building blocks
- Validated building block tracking
- Extensive filtering functions
- Proprietary structure drawing editor capable of handling ChemDraw, etc.
- Control access to DEL data
- Track relationships between libraries, campaigns, pools, and NGS samples

BENEFITS

- Replace spreadsheet or paper tracking of libraries and screening campaigns
- Access data anywhere
- Organize data in a centralized location
- Streamline the DEL documentation process

SECURITY

- SSO and MFA
- Separate instance per installation
- IP address restriction
- Site and project-based security control
- Secure data encryption