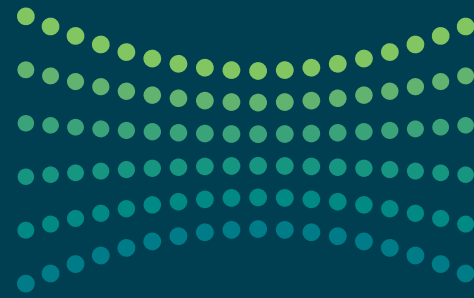


flexible workflows



Flexible Workflows help you get more work done in less time. Leverage our DNA foundry as an extension of your lab.

The truth about biological engineering is that most of the time-consuming work is unrelated to the mission-critical cell-based assays that underpin experimental discoveries. Activities like sourcing DNA constructs (from DNA parts in the freezer or commercial providers), setting up cloning reactions, sequence-verifying winners, plus additional steps like DNA scale-up and in vitro transcription can take more time than the cell-based assays themselves.

Neo's Flexible Workflows offer a streamlined approach to biological engineering. Outsource the upstream preparation of DNA to a single trusted partner, and focus more of your resources on the downstream mission-critical cell-based assays.

Build a custom flexible workflow with any combination of DNA services



CUSTOM CLONING

Variant Mining
Automated Cloning
Vector Building



CLONAL SELECTION

Transformation
Plating
Colony Picking



VARIANT LIBRARIES

Standard
Defined



SCALE UP

Mini Prep • Midi Prep
Maxi Prep • Giga Prep



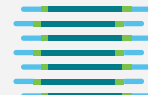
ADD-ON SERVICES

IVT
Re-Order



PARTS REPOSITORY

Short Term Storage
Long Term Storage



SEQUENCING

Sanger • NGS
Fragment Analysis
RNASEQ

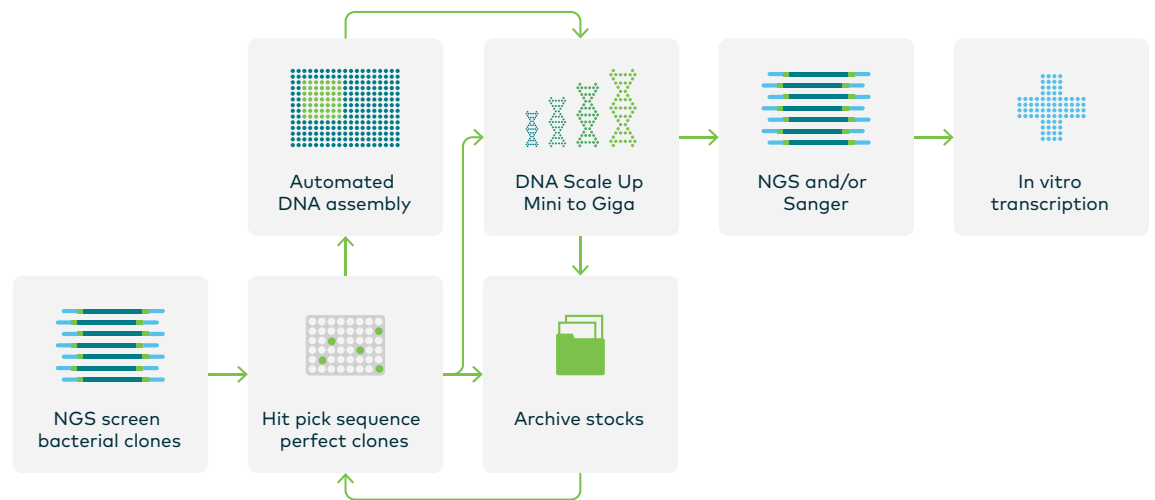
Neo's Flexible Workflows offer a streamlined approach to biological engineering.

We work with you to understand the overall experimental goals, as well as the steps that make up your process. Together, we design a workflow that will meet your needs.

Neo will onboard and store your DNA starting materials and then leverage these stored materials in conjunction with synthetic DNA to build new DNA constructs as required. Because we focus on partnerships rather than single transactions, we can deliver blazingly fast turnaround times and real-time communication.

Regain time, space, and attention to focus on your important experiments.

Flexible Workflow Example:



 neochromosome



PLACING ORDERS AT NEO

To get started, please email a project description to info@neochromosome.com