



## Revolutionizing synthetic biology with workflow automation

Streamline discovery workflows with the power of the BioXp® 9600 system



The BioXp® 9600 accelerates the iterative design-build-test process of discovery workflows by automating synthesis of biology overnight, and at the push of a button. This system enables researchers to overcome traditional bottlenecks in DNA and mRNA synthesis such as long lead times, complex sequence builds and multi-step manual workflows ultimately driving efficiency and speed in the discovery process. Researchers across the world, in diverse applications such as antibody therapeutics, vaccines, precision medicine and protein engineering can leverage the power and versatility of this high-throughput synthetic biology platform to accelerate their breakthrough discoveries.



### Eliminate bottlenecks

FAccelerate and broaden discovery by synthesizing candidate sequences in days not weeks or months.



### Boost efficiency

Leverage the reliability and ease of automation to optimize resource utilization in discovery.



### Workflow control

Build biology in your own and on your own sched



# The BioXp 9600 System – the next generation synthetic biology workstation

The BioXp 9600 system combines state-of-the-art automation technology with proprietary Gibson Assembly® and 2-step error correction technology. This enables high fidelity automated builds of even complex sequences, so researchers can build clones, fragments or libraries with the push of a button.



## Design - *BioXp* - Test. The automated synthetic biology workflow.



From building gene fragments and generating clones to library construction, BioXp kits come with everything you need to synthesize your sequence designs.

### BioXp fragment synthesis kit



### BioXp 1-fragment cloning kit



Ready to redefine your discovery workflows? Visit [telesisbio.com/BioXp9600](https://telesisbio.com/BioXp9600)

