

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.



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.



Innovative consumable handling enables greater throughput while maintaining benchtop footprint.

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







Submit sequence through secure myBioXperience™ portal Receive and load BioXp kits on the BioXp system Press start

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