

Sharpen your focus with Ion Torrent next-generation sequencing solutions

Unlike other next-generation sequencing (NGS) approaches, Ion Torrent™ focused NGS solutions enable the speed, scalability, and precision you need to spend more time finding answers and less time looking for them.

Whether you want to leverage the full breadth of our application portfolio or need to get up and running quickly with minimal training and resources, we have an Ion Torrent™ NGS system that fits your needs.

Ion Torrent NGS systems

Ion GeneStudio S5 System

Scalable, targeted NGS to support small and large projects



The Ion GeneStudio™ S5 System combined with the Ion Chef™ System is a scalable, targeted NGS workhorse with wide application breadth and throughput capability, and ultimate customization flexibility.

Genexus System

Specimen to report in a single day with a hands-off, automated workflow*



The Ion Torrent™ Genexus™ System is the first turnkey NGS solution that automates the specimen-to-report workflow and delivers results in a single day with just two user touchpoints.*

Ordering information

Product	Cat. No.
Ion GeneStudio S5 System	A38194
Ion GeneStudio S5 Plus System	A38195
Ion GeneStudio S5 Prime System	A38196
Ion Chef System	4484177
Genexus Integrated Sequencer	A45727

* Specimen-to-report workflow will be available after the Ion Torrent™ Genexus™ Purification System and integrated reporting capabilities are added in 2020.

Find out more at thermofisher.com/iontorrent