Upgrade your flexibility with a genetic analyzer that does it all

Introducing the SeqStudio Flex Series Genetic Analyzers

The Applied Biosystems™ SeqStudio™ Flex Series Genetic Analyzers are the latest generation of mid-throughput Sanger sequencing and fragment analysis instruments. Built for enhanced flexibility, ease of use, state-of-the-art connectivity, and serviceability, these innovative genetic analyzers provide you the freedom and efficiency to help reach your goals faster.

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You can do it all when you trade in an eligible Applied Biosystems™ genetic analyzer for a SeqStudio Flex Genetic Analyzer.

System comparison	Applied Biosystems™ SeqStudio™ Genetic Analyzer	SeqStudio Flex Series Genetic Analyzers	Applied Biosystems™ 3500 Series Genetic Analyzers	Applied Biosystems™ 3130 Series Genetic Analyzers
Number of capillaries	4	8 or 24	8 (3500) or 24 (3500xL)	4 (3130) or 16 (3130xL)
Capillary array length (cm)	28	36, 50	36, 50	22, 36, 50, 80
Sample capacity	1 plate; 96-well plate; 8-strip tube (compatible)	4 plates; 96- or 384-well plates; 8-strip tube (compatible)	2 plates; 96- or 384-well plates; 8-strip tube (compatible)	2 plates; 96- or 384-well plates
Continual plate loading	Not applicable	Yes	No	No
Sample re-prioritization	No	Yes	No	No
Sanger sequencing and fragment analysis on same run?	Yes	Yes	Yes	No
Radio-frequency ID	Yes	Yes	Yes	No
Consumables	All-in-one cartridge	Ready-to-use 3500/SeqStudio Flex series shared consumables; enhanced array housing with "click-and-slide" retractor tab	Ready-to-use 3500/SeqStudio Flex series shared consumables; 3500 series-specific arrays	Polymer bottles; buffers that require mixing
Configuration	Integrated computer with touchscreen; optional desktop	Integrated computer with touchscreen; optional desktop	External desktop required	External desktop required
Amazon™ Alexa™ voice command	No	Yes	No	No
Remote monitoring and data sharing	Yes	Yes	No	No
Integrated remote troubleshooting tools	No	Yes	No	No
Connectivity	USB, Ethernet ports, and Wi-Fi dongle	USB, Ethernet ports, and Wi-Fi dongle	Ethernet port	Ethernet port

Experience the flexibility and learn more at
thermofisher.com/seqstudioflex-producttour

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