


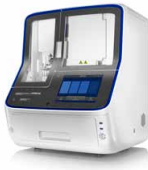




Sanger sequencing and fragment analysis

Complete portfolio of capillary electrophoresis–based genetic analyzers

Designed to generate high-quality data at the throughput you need

Choose the genetic analyzer that is right for you

	Applied Biosystems™ SeqStudio™ Genetic Analyzer	Applied Biosystems™ SeqStudio™ Flex Series Genetic Analyzers	Applied Biosystems™ 3500 Series Genetic Analyzers	Applied Biosystems™ 3730xI DNA Analyzer
	Easy-to-use, flexible system 	Easy-to-use, flexible, connected system 	Meets the needs of verified and process- controlled environments 	Maximum throughput, scalability, and flexibility 
Number of capillaries	4	8 or 24	8 or 24	48 or 96
Capillary array length (cm)	28	36, 50	36, 50	36, 50
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)	16 plates; 96- or 384-well plates
Continual plate loading	No	Yes	No	Yes
Sample reprioritization	No	Yes	Yes	No
Polymer type	POP-1, integrated into click-in cartridge	POP-6, POP-7, and POP-4	POP-6, POP-7, and POP-4	POP-6, POP-7, and conformational analysis polymer
Radio-frequency ID	Yes	Yes	Yes	No
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
Connectivity with Thermo Fisher™ Connect Platform	Yes	Yes	No	Yes

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