





마이크로웨이브 펩타이드 합성 시스템

자동 펩타이드 합성 시스템

	Liberty Lite	Liberty Blue	Liberty PRIME	Liberty PRO
				
Cycle Time	15 minutes	4 minutes	2 minutes	15~45 minutes (3~15L)
Waste/Cycle	40 mL (0.1 mmol)	16 mL (0.1 mmol)	8.5 mL (0.1 mmol)	Variable
Scale Range	0.005 - 5 mmol	0.005 - 5 mmol	0.005 - 4 mmol	15~1000 mmol (3/8/15L)
Peptide Positions	1	1	24	1
Amino Acid Positions	20	27	27	15
Other Positions	4	4	4 (Upgrade to 5 available)	4
Fluid Delivery	Flex-Add: Amino Acids & Activators Timed Delivery: Wash & Deprotection	Flex-Add: Amino Acids & Activators Timed Delivery: Wash & Deprotection	Flex-Add: Amino Acids Timed Delivery: Wash & Deprotection	Positive Displacement Pump Full Bottle Add : Amino Acids Positive Displacement Pump, 0.05~10L : Wash, Deprotection & Activators (2 positions)
Dimensions	51 cm x 46 cm x 76 cm	51 cm x 46 cm x 76 cm	107 cm x 46 cm x 76 cm	165 cm x 102 cm x 178 cm
Upgrades	Upgrade to the Liberty Blue	· HT12 · HT24	GMP Documentation	GMP Documentation
Accessories	Razor Cleavage System	· Integrated Camera, · Razor Cleavage System · Flex-Add Large Scale	· Integrated Camera, · Razor Cleavage System	· Vessel head holder · 1L bottle cradles

수동 펩타이드 합성 시스템



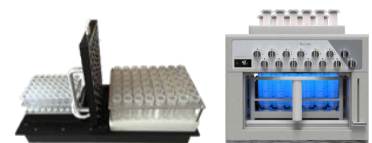
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병렬 펩타이드 합성 시스템



MultiPep 1 / MultiPep 2

펩타이드 Cleavage 시스템



CleavagePro / Razor