

Hardware and Labware Recommendations

EZ DNA Methylation-Lightning Automation Kit
Cat. No. D5049

Hamilton® Microlab® STAR™/STARlet™

Hardware Description	Source	Catalog
Magnum FLX® 96-Well	Alpaqua®	A000400
Hamilton® Heater Shaker, Flat Bottom Adapter	Hamilton®	199034
1000 µl 8-Channel CO-RE Head	Hamilton®	173081
1000 µl 96-Channel CO-RE Head	Hamilton®	199090
1mL CO-RE Gripper for Waste Block	Hamilton®	188066

Labware Description	Source	Catalog
Nunc™ 96-Well Polypropylene DeepWell™ Storage Plates 2ML	Thermo Scientific™	278743
Hard-Shell® Low-Profile, Thin-Wall, Skirted 96-Well PCR Plates	Bio-Rad®	HSP-9631
60 mL Reagent Reservoir Self-Standing	Hamilton®	194051
250 mL Reagent Reservoir 96-well, SLAS-ANSI	Hamilton®	56669-01
50 µL CO-RE Disposable Tips with Filters	Hamilton®	235979
300 µL CO-RE Disposable Tips with Filters	Hamilton®	235938
1000 µL CO-RE Disposable Tips with Filters	Hamilton®	235940



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Tecan® Fluent® 480

Hardware Description	Source	Catalog
Magnum FLX® 96-Well	Alpaqua®	A000400
BioShake® D30-T ELM	Tecan®	30125516
Nunc 96 2mL Block Adapter Q instruments®	Tecan®	30150449
Flexible Channel Arm™ Air (FCA)	Tecan®	30042200
Robotic Gripper Arm™	Tecan®	30042400

Labware Description	Source	Catalog
Nunc™ 96-Well Polypropylene DeepWell™ Storage Plates 2ML	Thermo Scientific™	278743
Hard-Shell® Low-Profile, Thin-Wall, Skirted 96-Well PCR Plates	Bio-Rad®	HSP-9631
DiTi LIHA 50µL CONDU.FIL. 2304 PCE. SBS	Tecan®	30057813
DiTi LIHA 200µL CONDU.FIL. 2304 PCE. SBS	Tecan®	30057815
DiTi LIHA 1000µL CONDU.FIL. 2304 PCE. SBS	Tecan®	30057817
LIHA DiTi SBS Box Refill Small 10 PCE.	Tecan®	30058506
LIHA DiTi SBS Box Refill Large 10 PCE.	Tecan®	30058507
Trough Disposable 25ML PP 120 PCE.	Tecan®	30055743
Trough Disposable 100ML PP Grey 108 PCE.	Tecan®	10613049
300mL Automation Friendly Reservoir Bases	Integra®	6305
300mL Automation Friendly Reservoir 100 bulk	Integra®	6328



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Tecan® Fluent® 720/1080

Hardware Description	Source	Catalog
Magnum FLX® 96-Well	Alpaqua®	A000400
BioShake® D30-T ELM	Tecan®	30125516
Nunc 96 2mL Block Adapter Q Instruments®	Tecan®	30150449
Flexible Channel Arm™ Air (FCA)	Tecan®	30042200
Multiple Channel Arm™ 384/96	Tecan®	30042350
MCA 96 Format EVA Adapter DITI	Tecan®	30032062
Robotic Gripper Arm™	Tecan®	30042400

Labware Description	Source	Catalog
Nunc™ 96-Well Polypropylene DeepWell™ Storage Plates 2ML	Thermo Scientific™	278743
Hard-Shell® Low-Profile, Thin-Wall, Skirted 96-Well PCR Plates	Bio-Rad®	HSP-9631
DiTi LIHA 50µL CONDU.FIL. 2304 PCE. SBS	Tecan®	30057813
DiTi LIHA 200µL CONDU.FIL. 2304 PCE. SBS	Tecan®	30057815
DiTi LIHA 1000µL CONDU.FIL. 2304 PCE. SBS	Tecan®	30057817
LIHA DITI SBS Box Refill Small 10 PCE.	Tecan®	30058506
LIHA DITI SBS Box Refill Large 10 PCE.	Tecan®	30058507
Trough Disposable 25ML PP 120 PCE.	Tecan®	30055743
MCA 96 200 µL STERILE FIL. 3840 PCE. SBS	Tecan®	30038618
MCA 96 500 µL STERILE FIL. 3840 PCE.	Tecan®	30046342
300ML Automation Friendly Reservoir Bases	Integra®	6305
300ML Automation Friendly Reservoir 100 bulk	Integra®	6328



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Thermo Scientific™ KingFisher™ Flex

Hardware Description	Source	Catalog
96 Deep-Well Head for KingFisher™ Flex Magnetic Particle Purification System	Thermo Scientific™	24074430

Labware Description	Source	Catalog
KingFisher™ 96 deep-well plate, v-bottom, polypropylene	Thermo Scientific™	95040450
KingFisher™ 96 tip comb for deep-well magnets	Thermo Scientific™	97002534
KingFisher™ 96 microplate (200µL)	Thermo Scientific™	97002540

Additional Materials	Source	Catalog
96-Well Side Pull Bar Magnet PCR Plate	Permagen®	MSP750

