

Biomek i5 Advanced Nucleic Acid Extraction Solution (C57789)





System configuration

- Large-volume, 1 mL 96-multichannel pipetting head expedites sample transfers and enables more efficient mixing steps
- Enclosure provides environmental control
- Multichannel wash station for tip washing
- Versatile workspace with up to 25 deck positions
- Orbital shaker provides mixing of samples and/or reagents with user-definable and reliable agitation of plates and general vortexing
- Two temperature control options:
 - Static peltiers provides temperature control between 4-100°C in 0.1°C increments
 - Incubators to minimize sample evaporation while heating
- Fly-By Bar Code Reader for sample tracking

Automated methods: Cleanup, size selection and nucleic acid isolation

Method	Purified Nucleic Acid	Input Material
AMPure XP	DNA	NGS libraries and PCR products
SPRIselect	DNA	NGS libraries and PCR products
CleanSEQ	DNA	Sanger sequencing reactions
RNAClean XP	CDNA/RNA	cDNA synthesis and in vitro transcription reactions
DNAdvance	DNA	Tissue, Saliva and Buccal swab
Genfind V3	DNA	Blood, cells and serum
RNAdvance Blood	RNA	Blood
RNAdvance Cell	RNA	Cells
RNAdvance Tissue	RNA	Tissue
RNAdvance Viral	DNA & RNA	Transport media
RNAdvance Viral XP	DNA & RNA	Transport media
FormaPure XL DNA	DNA	FFPE
FormaPure XL RNA	RNA	FFPE
FormaPure XL Total	DNA & RNA	FFPE
Apostle MiniMax™	cfDNA	Plasma, Serum & Urine

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