

# Automated DNA/RNA Extraction

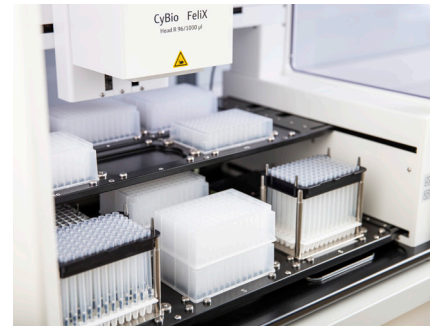
## Upgrade the CyBio Felix liquid handling platform to a reliable high-throughput extraction robot

### Your benefits:

- Magnetic Bead based Extraction and SmartExtraction technology - independent of your starting material
- Save time: Simple procedure, easy to automate
- Get better quality: Optimized pipetting steps for maximum purity of eluted nucleic acids
- Suitable as well for other laboratory routine work



CyBio Felix platform for liquid handling and automated nucleic acid extraction



Wide variety of extraction kits with included consumables

Benefit from an automated and ready-to-use extraction solution with high yields, maximum purity and minimum hands on time.

Perfectly suited as well for:

- Genetic engineering
- Automated PCR and qPCR
- Serial dilution
- Cellular application

Product	Order number	Product details/items delivered
CyBio Felix Basic Unit with Enclosure	OL5015-24-100	CyBio Felix Basic unit with enclosure, excluding pipetting head, liquid handling adapters and PC, including software CyBio Composer
CyBio Felix Extraction Set	OL5015-25-120	<p>Accessory set for nucleic acid isolation using CyBio Felix and automated nucleic acid extraction kits of Analytik Jena</p> <p>The set includes Application Studio CyBio Felix eXtract with ready-to-use scripts and the following hardware components:</p> <ul style="list-style-type: none"> <li>▪ 1x CyBio Head R 96/1000 µL, incl. Cover Magazin</li> <li>▪ 3x CyBio RoboTipTray 1-96/1000 µL</li> <li>▪ 3x Support; 97 mm height</li> <li>▪ 1x 8-Channel Adapter; Head R 96/1000 µL, incl. Support (37mm height)</li> <li>▪ 1x CyBio Felix Gripper, incl. Support (37mm height)</li> <li>▪ 1x Magnetadapter Magnum FLX Enhanced</li> <li>▪ 1x BioShake 3000-T elm, incl. Adapter for deep well plates</li> <li>▪ 1x Waste Box</li> <li>▪ 1x Tip Transfer Tool 96/1000 µL</li> <li>▪ 1x Tip rack 96/1000 µL</li> <li>▪ Control accessories (cable, USB hub, adapter)</li> </ul>
Laptop - English operation system	820-90002-2	Notebook with connection cables and operation system

## Your benefits

- Comprehensive kits containing all required chemicals and plastics
- Broad portfolio of starting materials, like tissue, virus, plant and others



Extraction kit	Pre-filled plastics	Order number	Quantity
smart DNA prep (a96) - FX*	No	845-FX-4096096	96 reactions
	No	845-FX-4096480	5 x 96 reactions
	Yes	845-PFX-4096096	96 reactions
smart Blood DNA Midi prep (a96) - FX*	No	845-FX-4196096	96 reactions
	No	845-FX-4196480	5 x 96 reactions
	Yes	845-PFX-4196096	96 reactions
smart Blood DNA Midi Direct prep (a96) - FX*	No	845-FX-4296096	96 reactions
	No	845-FX-4296480	5 x 96 reactions
	Yes	845-PFX-4296096	96 reactions
smart Plant DNA prep (a96) - FX*	No	845-FX-4396096	96 reactions
	No	845-FX-4396480	5 x 96 reactions
	Yes	845-PFX-4396096	96 reactions
Smart Prefilling Set I	No	845-FX-3000006	480 reactions
Smart Prefilling Set II	No	845-FX-3000007	480 reactions
innuPREP AniPath DNA/ RNA Kit-FX	No	845-FX-2396096	96 reactions
	No	845-FX-2396480	480 reactions
innuPREP Plant DNA Kit-FX	No	845-FX-2196096	96 reactions
	No	845-FX-2196480	480 reactions
innuPREP FFPE DNA Kit - FX	No	845-FX-2496096	96 reactions
	No	845-FX-2496480	480 reactions
innuPREP Food DNA I Kit - FX	No	845-FX-2696096	96 reactions
	No	845-FX-2696480	480 reactions
innuPREP Virus TS RNA Kit 2.0 - FX	No	845-FX-2796096	96 reactions
	No	On request	9600 reactions
innuPREP Virus DNA/ RNA Kit - FX*	No	845-FX-2096096	96 reactions
	No	845-FX-2096480	480 reactions
innuPREP Blood DNA Mini Kit - FX*	No	845-FX-2296096	96 reactions
	No	845-FX-2296480	480 reactions
innuPREP Prefilling Set		OL3317-25-127	5x96 reactions

\* Please note that this extraction kit is available via our partner IST Innuscreen GmbH only. For more information please contact [info.innu@ist-ag.com](mailto:info.innu@ist-ag.com).

## Headquarters

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Subjects to changes in design and scope of delivery as well as further technical development.