

Simple Western™ with Jess is Even More Simple with CyBio FeliX Liquid Handling

You are interested in

- Plate preparation for automated Western Blotting systems
- Plate setup for protein determination with BCA
- PROTAC assays

We provide you with

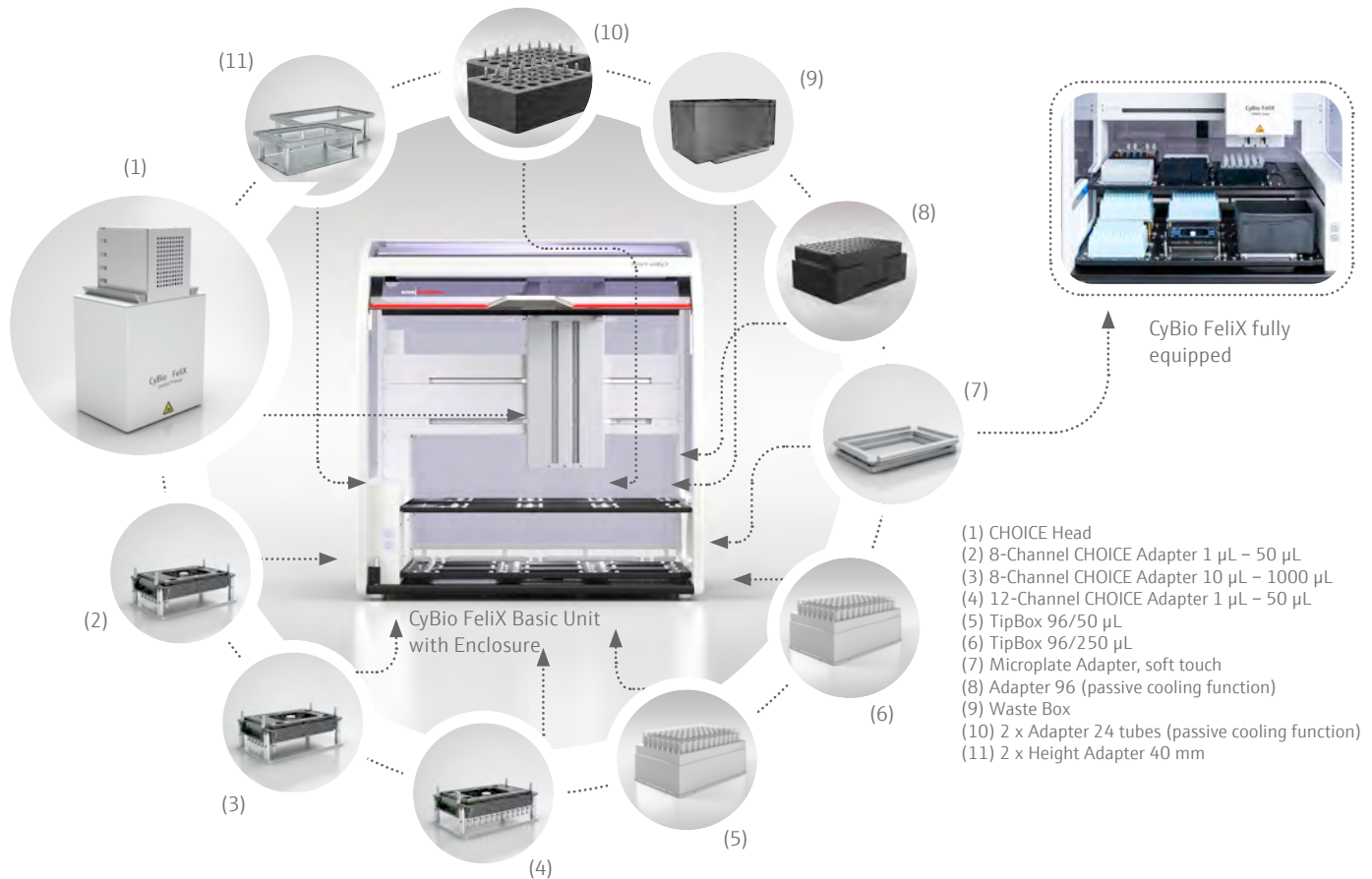
- Plate preparation for Jess by ProteinSimple, a Bio-Techne company
- Sample dilution & Pipetting for protein determination with BCA
- Optional antibody optimization pipetting schemes

Your advantages

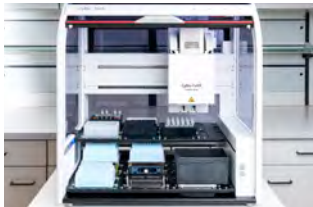
- Prep 24 samples in 42 min – save time for other tasks
- Demonstrably more reproducible results
- Optimized for small death volumes
- Liquid handling made easy



How to Equip your CyBio FeliX:



How to automate your Jess plate preparation:



1 Load the CyBio FeliX deck with the accessories as shown in the deck layout in the user-friendly CyBio FeliX Application Studio Software, and place the reagents and your samples in the coolable adapters.



2 Start the Jess Application in the Application Studio and watch how CyBio FeliX handles your workflow. CyBio FeliX prepares the Master Mix, performs normalization, and transfers 24 samples in less than 17 min before a message box in the Application Studio prompts you to perform the denaturation step externally.



3 With CyBio FeliX you do not lose any time! While samples are denaturing, CyBio FeliX prepares the Jess plate with antibodies, buffer, enzyme, substrate, wash buffer and ladder in less than 22 min. Once the message box informs you that the preparation is complete, simply place the denatured samples back in the position indicated in the Application Studio.



4 Now CyBio FeliX transfers the 24 samples in less than 3 minutes before you can remove the plate, seal it according to the kit manufacturer's instructions, centrifuge it and place it in the Jess reader.

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

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Learn how to automate your Jess plate preparation with CyBio FeliX in our free webinar

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