

February 2025

## Release Note: Standard Protocol Package Version 11 for EZ2<sup>®</sup> Connect, EZ2 Connect Fx, and EZ2 Connect MDx

Dear valued customer,

At QIAGEN®, we are continuously making improvements to provide the highest level of performance with our instruments. Consequently, we are pleased to inform you about a new Protocol Package version 11 for EZ2 Connect, EZ2 Connect Fx, and EZ2 Connect MDx instruments.

All protocol changes are related to LS and Fx applications. Therefore, the protocols will be visible on the EZ2 Connect MDx version only in the research mode of the software. Daily maintenance must be performed whenever the IVD mode of the software is entered after using the research mode.

**Important**: The protocol package version 11 is only compatible with software version 1.2 or higher. Please visit the EZ2 Connect Software download page to download the latest software version.

Updating to software version 1.2 will reset the already installed protocols to the status of the protocol package that comes with the software version 1.2.

If you are using custom protocols, please contact your local QIAGEN representative or contact our Technical Support Center at <a href="www.qiagen.com/support/technical-support">www.qiagen.com/support/technical-support</a> to have any custom protocols updated to ensure full compatibility with software version 1.2.

**Note**: Custom protocols already suitable for software version 1.2 are stored in a separate folder structure on the EZ2 Connect and are not overwritten with the protocol package 11 update.

This protocol package includes the improvements and changes to the protocols listed in the following table.

## Detailed description for protocol package version 11

EZ1/EZ2 kit	Protocol name	New protocol version no.	Changes
Blood 350 µL	DNA Blood	7.0.0.0	Reduced bead carryover when using 200 µL elution volume.
Blood 200 µL	DNA Blood	6.0.0.0	Reduced bead carryover when using 200 µL elution volume.
ccfDNA	ccfDNA from plasma or serum	8.0.0.0	Minimized variations in yield of cfDNA samples obtained with the 45 $\mu L$ elution volume protocols.
RNA Tissue Mini	Total NA Cells	3.0.1	Materials description changed to Lysates from cultured animal or human cells in Buffer RLT.
	Total NA Tissue	3.0.1	Materials description changed to Lysates from animal or human easy-to-lyse tissues in Buffer RLT.
Virus Mini Kit v2.0	Mycoplasma	1.0.0.0	New protocol for mycoplasma nucleic acid extraction
DNA Investigator®	All standard protocols	-	Improved pipette adapter movements to reduce risk of splashing and to optimize mixing performance and bead transfer.  Enabled partial skip of load check (optional) to support load check usage with
			custom tubes or solid samples



**Note**: Due to a necessary update to software version 1.2, we would like to inform you about new functionalities such as cooling after run, UV run scheduler, patch management via QIAsphere®, screen lock, time synchronization with QIAsphere, time zone support, and notification center.

**Note**: Please also have a detailed look at the improved description of the weekly maintenance and greasing procedure. Further information is available in the EZ2 Connect user manuals:

- EZ2 Connect and EZ2 Connect Fx User Manual QIAGEN
- EZ2 Connect MDx User Manual QIAGEN

If you have further questions, please contact your local QIAGEN representative or contact our Technical Support Center at www.qiagen.com/support/technical-support.

Regards, QIAGEN

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