

Quick-Start Protocol

EZ1&2™ DNA Investigator® Kit

For automated purification of DNA from forensic and human ID samples using the EZ2® Connect Fx instrument

The EZ1&2 DNA Investigator Kit (cat. no. 952034) can be stored at room temperature (15–25°C) until the indicated expiration date. Do not freeze the reagent cartridges.

Further information

- *EZ1&2 DNA Investigator Handbook*: www.qiagen.com/HB-2984
- Safety Data Sheets: www.qiagen.com/safety
- Technical assistance: support.qiagen.com

Notes before starting

- The buffer in well 1 (the well that is nearest to the front of the EZ2 Connect Fx instrument when the reagent cartridge is loaded) and well 10 of the reagent cartridge may form a precipitate upon storage. If necessary, redissolve by mild agitation at 37°C and then place at room temperature (15–25°C).
- Before loading reagent cartridges into the EZ2 Connect Fx instrument, invert the cartridges 4 times to mix the magnetic particles and then tap to deposit the reagents at the bottom of their wells. Check that the magnetic particles are completely resuspended.

Procedure

1. Pretreat samples according to the appropriate procedure, as described in the *EZ1&2 DNA Investigator Handbook for automated purification of DNA from forensic and human ID samples using the EZ2 Connect Fx instrument*.
2. Carry out DNA purification using an EZ2 Connect Fx instrument with the appropriate pre-loaded protocol, according to the *EZ1&2 DNA Investigator Handbook*.

Note: Specific guidance regarding the amount of starting material and choice of automated purification protocols is provided in the *EZ1&2 DNA Investigator Handbook*.

Document Revision History

Date	Changes
11/2021	Initial release



Scan QR code for handbook.

For up-to-date licensing information and product-specific disclaimers, see the respective QIAGEN kit handbook or user manual.

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