

Q Protocol

QIAgility[®] assay setup protocol: AmpF_lSTR[®] Identifiler[®] PCR Amplification Kit

Q Protocol description

- Up to 29 samples, assigned to predefined sample banks
- One negative and one positive control
- Template DNA normalized to 1 ng per reaction during PCR setup
- Manual preparation of master mix required
- Row filter must be applied to samples assigned to predefined sample banks

Assay setup

Liquid	Volume
Master mix	15 μ l
Sample	10 μ l
Total reaction volume	25 μ l

Liquid	Number
Samples	Up to 29
Replicates	1
Positive control	1
Negative control	1
Reactions	Up to 31



Worktable setup

Liquid	Plates/tubes
Samples	Micro tube 1.5 ml Safety Cap*
Reactions	96-well PCR plate, 0.2 ml
Reagents/Controls	Micro tube 1.5 ml Safety Cap*
Diluent	5 ml Tube; Graduated, Flat-Base*
Final master mixes	Micro tube 1.5 ml Safety Cap*

* Add the volume of reagent that is specified in the Q Protocol to these tubes.

For detailed Q Protocol and worktable setup information, see the pre-run report.

Ordering information

Product	Contents	Cat. no.
5 ml Tube; Graduated, Flat-Base	Bag of 50; for holding diluent on the instrument worktable; graduated, flat-base design with a tapered internal profile; screw cap included	990552

Additional ordering information

AmpF ℓ STR Identifiler Amplification Kit, cat. no. 4322288 (www.appliedbiosystems.com)

Recommended consumables to be supplied by user

Micro tube 1.5 ml Safety Cap, cat. no. 72.690 (www.sarstedt.com)

96-well PCR plate, 0.2 ml (generic)

For up-to-date licensing information and product-specific disclaimers, see the respective QIAGEN kit handbook or user manual. QIAGEN kit handbooks and user manuals are available at www.qiagen.com or can be requested from QIAGEN Technical Services or your local distributor.

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