

Overview

QIAGEN–
Gilson
Collaboration

Workflow

Ease of Use

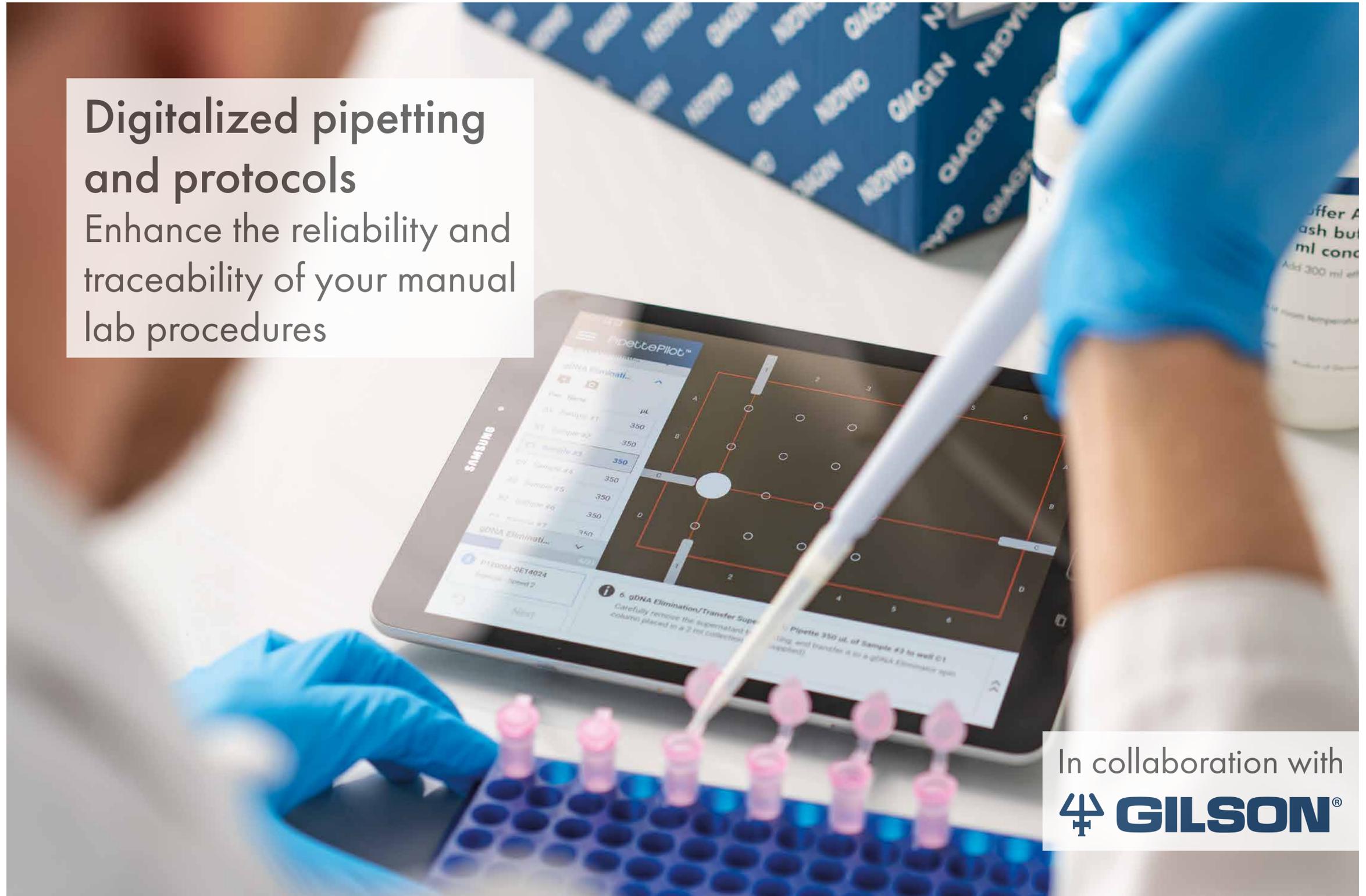
Consistency
and Efficiency

Full
Traceability

Performance

Ordering
Information

**Digitalized pipetting
and protocols**
Enhance the reliability and
traceability of your manual
lab procedures



In collaboration with


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QIAGEN kits and Gilson smart pipettes

Elevate your experiments with your digitalized lab bench from QIAGEN® and Gilson®



QIAGEN nucleic acid isolation kits

For reproducible results that labs have trusted over the years



Gilson's TRACKMAN® Connected system and PIPETMAN® M Connected pipettes

To digitalize your nucleic acid preparation, for ease of use, increased reliability and effortless trackability



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Four simple steps

To run a QIAGEN protocol using Gilson's TRACKMAN Connected system




ID	Activity	Step	Well/Location	Time stamp	Vol (uL)	Speed (uL/Step)	Pipette
1	Activity	1. Preparation/Setup		15/02/2021 16:19:00			
2	Activity	2. Preparation/Setup		15/02/2021 16:20:00			
3	Activity	3. Sample/Reagent		15/02/2021 16:20:00			
4	Pipette	4. Pipette/Aspirate	A1,B1,C1,D1	15/02/2021 16:20:04	100	Not available	Not connected
5	Activity	5. Pipette/Aspirate	E1,F1,G1,H1	15/02/2021 16:20:08			

1. Choose the right QIAGEN kit for your application.
(Find a list of compatible kits in the next slide.)

2. Answer protocol-related questions on TRACKMAN Connected.
Define the sample type, elution volume, etc. that you are using.
Based on your answers, TRACKMAN Connected will select the most suitable protocol for you.

3. Follow real-time guidance on the procedure.
Through the entire procedure, TRACKMAN Connected automatically adjusts the settings of Gilson's PIPETMAN M Connected Pipettes to streamline routines.

4. Download the comprehensive PDF report.

TRACKMAN Connected generates a report once the experiment is finished. You can upload this report to ELN systems or store it locally to boost traceability at the bench.

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Digitalized QIAGEN protocol

Lab protocols have never been so easy to follow



Skip the paper-based protocols. TRACKMAN Connected gives you real-time guidance on the protocols of the following QIAGEN kits:

- DNeasy[®] Blood & Tissue Mini Kit
- QIAamp[®] DNA Mini Kit
- QIAprep[®] Spin Miniprep Kit
- QIAquick[®] PCR Purification Kit
- QIAamp ccfDNA/RNA Kit
- RNeasy[®] Plus Mini Kit
- QIAamp Viral RNA Mini Kit
- QIAamp 96 Viral RNA Kit



Auto-adjusted pipette configurations

Bring a new level of efficiency to your lab routines



Say goodbye to tedious manual pipette adjustments. PIPETMAN M Connected pipettes configure their settings automatically, following the QIAGEN protocol running on TRACKMAN Connected.

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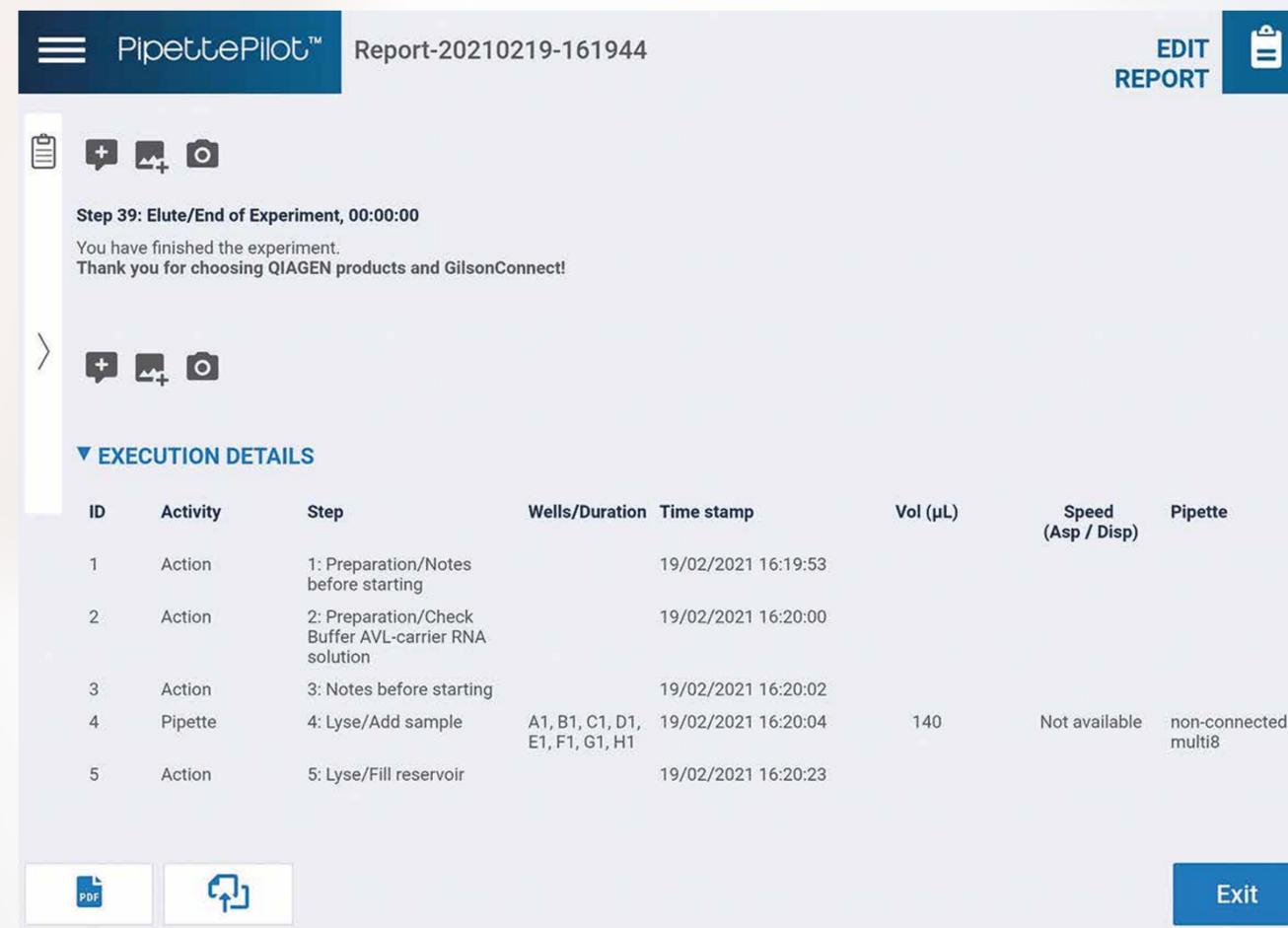
Full
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Auto-generated run reports

Achieve traceability at the bench and consistency between collaborators



PipettePilot™ Report-20210219-161944 EDIT REPORT

Step 39: Elute/End of Experiment, 00:00:00
 You have finished the experiment.
 Thank you for choosing QIAGEN products and GilsonConnect!

EXECUTION DETAILS

ID	Activity	Step	Wells/Duration	Time stamp	Vol (µL)	Speed (Asp / Disp)	Pipette
1	Action	1: Preparation/Notes before starting		19/02/2021 16:19:53			
2	Action	2: Preparation/Check Buffer AVL-carrier RNA solution		19/02/2021 16:20:00			
3	Action	3: Notes before starting		19/02/2021 16:20:02			
4	Pipette	4: Lyse/Add sample	A1, B1, C1, D1, E1, F1, G1, H1	19/02/2021 16:20:04	140	Not available	non-connected multi8
5	Action	5: Lyse/Fill reservoir		19/02/2021 16:20:23			

PDF icon, Share icon, Exit button

Snapshot of a larger PDF report file.



Report and trace experiment runs easily.

Let TRACKMAN Connected automatically generate your run reports for you. Analyze your output and processes with full data on hand.

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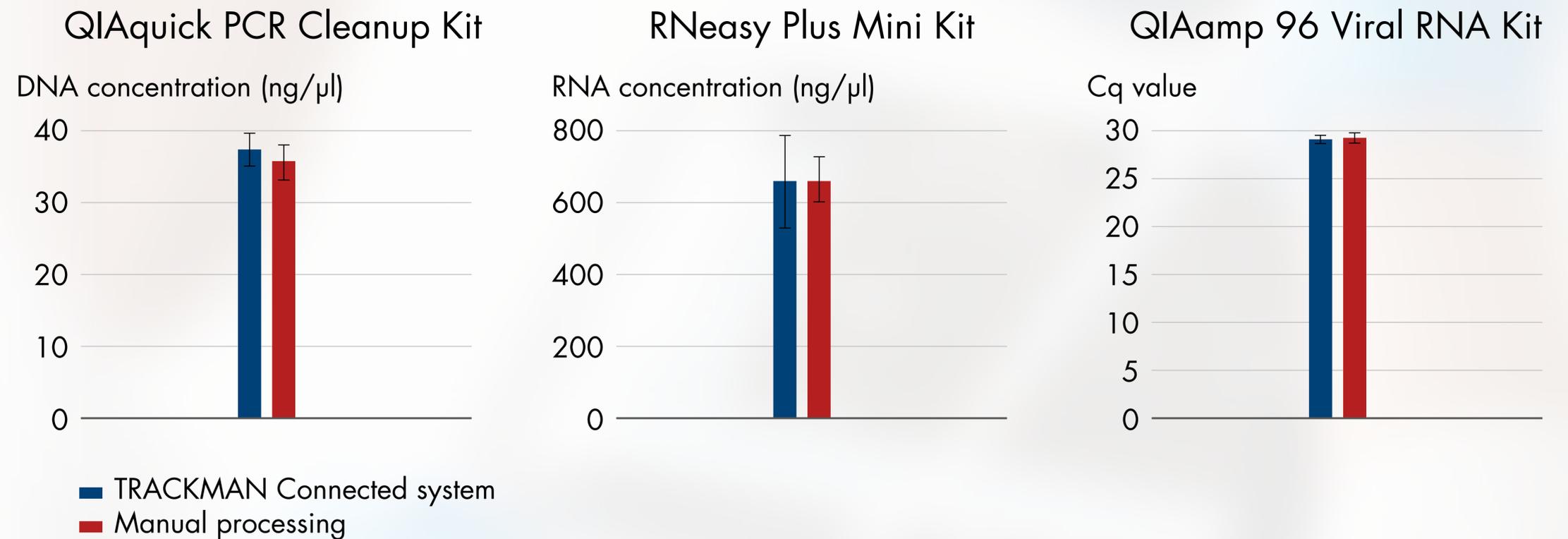
Performance

Ordering Information

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- Consistency and Efficiency
- Full Traceability

TRACKMAN Connected vs. manual pipetting

Keep the performance you need while gaining the efficiency and consistency you want



Performance



Performance is equivalent between TRACKMAN Connected and manual processing when using QIAGEN kits.

Ordering Information

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	Product	Contents	Cat. no.
Overview	<u>DNeasy Blood & Tissue Mini Kit (50)*</u>	50 DNeasy Mini Spin Columns, Proteinase K, Buffers, Collection Tubes (2 ml)	69504
QIAGEN– Gilson Collaboration	<u>QIAamp DNA Mini Kit (50)*</u>	For 50 DNA preps: 50 QIAamp Mini Spin Columns, QIAGEN Proteinase K, Reagents, Buffers, Collection Tubes (2 ml)	51304
Workflow	<u>QIAprep Spin Miniprep Kit (50)*</u>	For 50 high-purity plasmid minipreps: 50 QIAprep 2.0 Spin Columns, Reagents, Buffers, Collection Tubes (2 ml)	27104
	<u>QIAquick PCR Purification Kit (50)*</u>	For purification of 50 PCR reactions: 50 QIAquick Spin Columns, Buffers, Collection Tubes (2 ml)	28104
Ease of Use	<u>QIAamp ccfDNA/RNA Kit (50)</u>	For 50 preps: RNeasy Midi and RNeasy MinElute Spin Columns, Collection Tubes (50 ml), Elution Tubes (1.5 ml and 2 ml), RNase-Free Reagents and Buffers	55184
	<u>RNeasy Plus Mini Kit (50)*</u>	For 50 minipreps: RNeasy Mini Spin Columns, gDNA Eliminator Spin Columns, Collection Tubes, RNase-Free Water and Buffers	74134
Consistency and Efficiency	<u>QIAamp Viral RNA Mini Kit (50)*</u>	For 50 RNA preps: 250 QIAamp Mini Spin Columns, Carrier RNA, Collection Tubes (2 ml), RNase-Free buffers	52904
Full Traceability	<u>QIAamp 96 Viral RNA Kit (10)</u>	For 960 preps: QIAamp 96 Plates, Buffers, Carrier RNA, TopElute Fluid	52962
	<u>TRACKMAN Connected System</u>	The TRACKMAN Connected system and PIPETMAN M pipettes are sold by Gilson. Visit www.gilson.com/gilson-connect/qiagen for more information.	Varies

* Also available in other sizes.

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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