



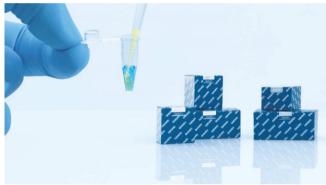




## PCR, qPCR and dPCR Kits

#### Eco-friendlier\* products for specific, sensitive and robust PCR

This fact sheet explains the inclusion of products in our Go Greener program. The program identifies products within the QIAGEN portfolio that are more eco-friendly compared to our traditional products. The PCR, qPCR, and dPCR kits are eco-friendlier alternatives to our standard versions by allowing storage at 2-8°C, eliminating the need for freezer storage. This saves valuable freezer space and eliminates freezer energy consumption for these kits.



QuantiNova SYBR Green PCR Kits (500), QuantiNova Probe PCR Kits (500).

• Improved stability – all of the kits' contents can be stored outside freezers at 2-8°C for up to 6-12 months.

# Improved stability

The PCR, qPCR, and dPCR kits feature improved stability by allowing storage at 2-8°C for up to 6-12 months, assuring consistent and reliable performance without the need for freezer storage. Our standard PCR, qPCR, and dPCR kits require freezer storage. Standard freezers at temperatures of -20 °C or biosafety cabinets consume as much energy as 0.5 households (1).

Detailed storage options are listed in the respective kit handbooks.

<sup>(1)</sup> Freese T, Elzinga N, Heinemann M, et al. RSC Sustain. 2024;2:1300-1336 \*As compared to the standard QIAGEN kits.

Our eco-friendly PCR, qPCR and dPCR Kits are designed for convenient storage at 2–8°C upon receipt, eliminating freezer energy consumption.

### Ordering information

Product	Contents	Cat. no.*
QuantiNova SYBR Green PCR Kit (100)	For 100 x 20 µl reactions	208052
QuantiNova Probe PCR Kit (100)	For 100 x 20 µl reactions	208252
QuantiNova Multiplex PCR Kit (100)	For 100 x 20µl reactions	208452
QuantiTect SYBR Green PCR Kit (200)	For 200 x 50 µl reactions	204143
QuantiTect SYBR Green PCR +UNG Kit (200)	For 200 x 50 µl reactions	204163
QuantiTect Probe PCR Kit (200)	For 200 x 50 µl reactions	204343
QuantiTect Probe PCR +UNG Kit (200)	For 200 x 50 µl reactions	204363
QuantiTect Multiplex PCR Kit (200)	For 200 x 50 µl reactions	204543
QuantiTect Multiplex PCR NoROX Kit (200)	For 200 x 50 µl reactions	204743
AllTaq Master Mix Kit (500)	For 500 x 20 µl PCR amplifications	203144
UCP Multiplex PCR Kit (100)	For 100 x 20 µl PCR reactions	206742
QIAGEN Multiplex PCR Kit (100)	For 100 x 50 µl multiplex PCR reactions	206143
UltraRun LongRange PCR Kit (100)	For 100 x 20 µl PCR reactions	206442
QIAcuity Probe PCR Kit (1 mL)	1 mL 4x concentrated QIAcuity Probe Mastermix, 2 x 1.9 mL Water	250101
QIAcuity Probe PCR Kit (5 mL)	5 x 1 mL 4x concentrated QIAcuity Probe Mastermix, 8 x 1.9 mL Water.	250102
QIAcuity EG PCR Kit (1 mL)	1 mL 3x concentrated QIAcuity EvaGreen Mastermix, 1 x 1.9 mL Water.	250111
QIAcuity UCP Probe PCR Kit (1 mL)	1 mL 4x concentrated QIAcuity UCP Probe Mastermix, 2 x 1.9 mL UCP Water.	250121

<sup>\*</sup>Several kit sizes available.

### To order online, visit www.qiagen.com/pcrqpcrdpcr-order

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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