

QIAseq[®] Targeted DNA Pro Panels

Eco-friendlier* products for gaining biological insights using targeted DNA sequencing

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. Compared to the standard panels, the QIAseq Targeted DNA Pro Panels reduce plastic waste by cutting pipetting steps, resulting in 68% fewer pipette tips needed. The number of reagents needed is lower too, particularly for the index plate, which has gone from two separate plates to a single plate with both unique dual indexes (UDIs) in the same well. The stability of the panels has improved, increasing from a 7-month shelf life to a 12-month one.



QIAseq Targeted DNA Pro UDI Set A (96).

- **Less waste** – 68% fewer pipette tips and less reagents compared to the standard panels.
- **Improved stability** – panel shelf life increased from 7 months to 12 months.



Less waste

By cutting pipetting steps, QIAseq Targeted DNA Pro Panels require 68% fewer pipette tips than the standard panels. The number of reagents needed has also reduced, as two separate index plates have been consolidated into a single plate, with both UDIs in the same well.



Improved stability

The panels feature improved stability, extending their shelf life from 7 months in the standard panels to 12 months.

*As compared to the standard QIAGEN panels.

With 68% less pipette tip usage and 5 additional months of shelf life, QIAseq Targeted DNA Pro Panels are a more sustainable, more efficient and longer-lasting upgrade to the standard panels.

Ordering information

Product	Contents	Cat. no.
QIAseq Targeted DNA Pro UDI Set A (96)	Box containing unique dual-indexed primers for indexing up to 96 samples for QIAseq Targeted DNA Pro Panel sequencing on Illumina platforms; 1st of 4 sets required for multiplexing up to 384 samples. (Other kit size available: 12)	333455
QIAseq Targeted DNA Pro UDI Set B (96)	Box containing unique dual-indexed primers for indexing up to 96 samples for QIAseq Targeted DNA Pro Panel sequencing on Illumina platforms; 2nd of 4 sets required for multiplexing up to 384 samples	333465
QIAseq Targeted DNA Pro UDI Set C (96)	Box containing unique dual-indexed primers for indexing up to 96 samples for QIAseq Targeted DNA Pro Panel sequencing on Illumina platforms; 3rd of 4 sets required for multiplexing up to 384 samples	333475
QIAseq Targeted DNA Pro UDI Set D (96)	Box containing unique dual-indexed primers for indexing up to 96 samples for QIAseq Targeted DNA Pro Panel sequencing on Illumina platforms; 4th of 4 sets required for multiplexing up to 384 samples	333485
QIAseq Targeted DNA Pro Index L (24)	Box containing oligos for indexing up to 24 samples for QIAseq Targeted DNA Pro Panel sequencing on Ion Torrent platforms. (Other kit size available: 12)	333492
QIAseq Targeted DNA Pro (96)	Kit containing all reagents (except indices) for targeted DNA sequencing; fixed panel for 96 samples. (Other kit size available: 12)	333655
QIAseq Targeted DNA Pro HC (96)	Kit containing all reagents (except indices) for targeted DNA sequencing; fixed panel for 96 samples. (Other kit size available: 12)	333665
QIAseq Targeted DNA Pro Custom (96)	Kit containing all reagents (except indices) for targeted DNA sequencing; custom panel for 96 samples	333675
QIAseq Targeted DNA Pro Booster (96)	Pool of primers used in combination with either catalogued or custom panels	333685

To order online, visit www.qiagen.com/qiaseq-targeted-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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