

QIAxcel® DNA Size Markers

For optimal DNA size determination

Product	Contents	Cat. no.
For use with QIAxcel DNA Kits		
QX DNA Size Marker pUC18/HaeIII (50 µl)	Fragments of 80, 102, 174, 257, 267, 298, 434, 458, and 587 bp; concentration 100 ng/µl	929550
QX DNA Size Marker FX174/HaeIII (50 µl)	Fragments of 72, 118, 194, 234, 271, 281, 310, 603, 872, 1078, 1353; concentration 100 ng/µl	929551
QX DNA Size Marker 25 bp – 1.8 kb (50 µl)	Fragments of 25, 50, 75, 100, 125, 150, 175, 200, 225, 250, 275, 300, and 1800 bp;* concentration 100 ng/µl	929552
QX DNA Size Marker 100 bp – 3 kb (50 µl)	Fragments of 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1200, 1500, 2000, and 3000 bp; concentration 100 ng/µl	929553
QX DNA Size Marker 25–450 bp (50 µl)	Fragments of 25, 50, 75, 100, 125, 150, 175, 200, 225, 250, 275, 300, 325, 350, 375, 400, 450, and 1800 bp;* concentration 100 ng/µl	929555
QX DNA Size Marker 50–800 bp (50 µl)	Fragments of 50, 100, 150, 200, 250, 300, 400, 500, 600, 700, and 800 bp; concentration 100 ng/µl	929556
QX DNA Size Marker 250 bp – 4 kb (50 µl)	Fragments of 250, 500, 750, 1000, 1200, 1500, 2000, 2500, 3000, 3500, and 4000 bp; concentration 100 ng/µl	929557
QX DNA Size Marker 250 bp – 8 kb (50 µl)	Fragments of 250, 500, 750, 1000, 2000, 3000, 4000, 5000, 6000, 7000, and 8000 bp; concentration 100 ng/µl	929558
For use with the QIAxcel DNA Fast Analysis Kit		
QX DNA Size Marker 50 bp – 1.5 kb (100 µl) [†]	Fragments of 50, 100, 200, 300, 400, 500, 1000, and 1500 bp	929554

* The 1.8 kb band will not appear if using methods OM700, OL700, or OH700.

[†] The QX DNA Size Marker 50 bp – 1.5 kb is for use only with the QIAxcel DNA Fast Analysis Kit.



Storage conditions

QX DNA Size Markers should be stored at 2–8°C on arrival and are stable under these conditions for at least one year after delivery.

Product description

QX DNA Size Markers are intended for use with QIAxcel DNA Kits. QX DNA Size Marker 50 bp – 1.5 kb is intended for use with the QIAxcel DNA Fast Analysis Kit.

Safety information

When working with chemicals, always wear a suitable lab coat, disposable gloves, and protective goggles. For more information, please consult the appropriate material safety data sheets (MSDSs). These are available online in convenient and compact PDF format at www.qiagen.com/Support/MSDS.aspx where you can find, view, and print the MSDS for each QIAGEN kit and kit component.

24-hour emergency information

Emergency medical information in English, French, and German can be obtained 24 hours a day from:

Poison Information Center Mainz, Germany Tel: +49-6131-19240

Quality control

In accordance with QIAGEN's ISO-certified Quality Management System, each lot of QX DNA Size Marker is tested against predetermined specifications to ensure consistent product quality.

Product Use Limitations

QX DNA Size Markers: For Research Use Only. Not for use in diagnostic procedures. No claim or representation is intended for their use to provide information for the diagnosis, prevention, or treatment of a disease.

Procedure

Instructions for use are provided in the *QIAxcel DNA Handbook* and *QIAxcel DNA Fast Analysis Handbook*.

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