

Important Note

Use of QX DNA Size Marker 1 kb–20 kb + 48.5 kb with QIAxcel® ScreenGel®

Dear valued QIAxcel Connect customer,

For QIAxcel ScreenGel 2.1 and later, we are offering a Size Marker file to analyze large DNA fragments up to 48.5 kb (available for download from www.qiagen.com/qiaxcel-connect-system). The QX DNA Large Fragment Kit (cat. no. 929710), in combination with Lambda DNA 48.5 kb (diluted to 200 ng/μL with QX DNA Dilution Buffer, e.g. Thermo Fisher Scientific® cat. no. SD0011) is to be used. Mix 18 μL QX Large Fragment Marker with 2 μL diluted Lambda DNA, and use with the QX Screening Cartridge, QX 15 bp Alignment Marker, and ScreenGel Method AM1800 (available for download from the QIAxcel Connect webpage).

Note: The size marker ends at 48.5 kb, but the upper size range in the marker file has been extrapolated to 70 kb. This allows sizing of > 48.5 kb, but with reduced sizing accuracy.

If you have further questions, please contact QIAGEN Technical Support. Visit support.qiagen.com for additional resources and contact information.

Best regards,

QIAGEN

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