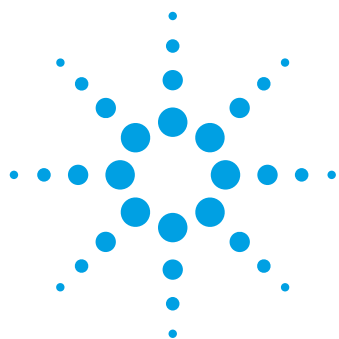


WE MAKE IT. *You make it happen.*



Improved QuikChange Lightning Kits Provide:

- Shortened thermal cycling protocol
- Faster and more complete digestion of parental template
- Higher DNA yield from colony enrichment in less time
- One kit for both short and long templates

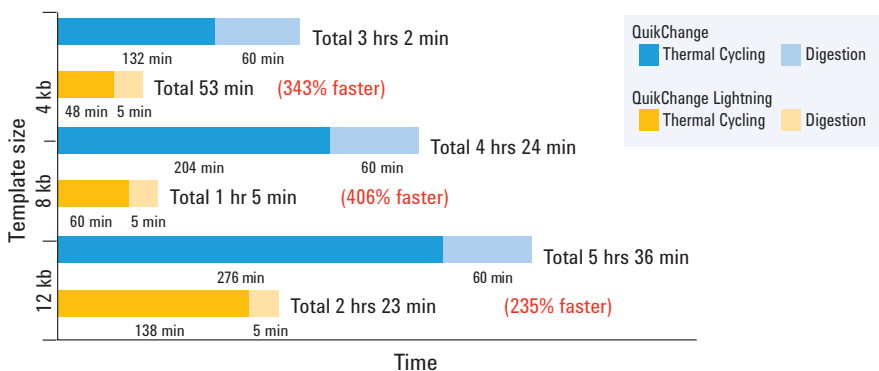


WE BRING THE LIGHTNING

You bring the thunder!

The new generation of the Stratagene QuikChange Lightning Site-Directed Mutagenesis Kit advances our mutagenesis technology to the next level. Introduce point mutations, insertions or deletions significantly faster than our original kits. Our specially engineered enzymes have been designed to shorten each step of our signature three-step protocol. QuikChange Lightning Mutagenesis Kits are also optimized for performing mutagenesis on difficult-to-replicate sequences and large plasmids.

QuikChange Lightning Reduces Both Thermal Cycling and Digestion Times



Different template sizes were mutated in both the QuikChange Lightning Mutagenesis Kit and the original QuikChange Mutagenesis Kit. Times were measured for thermal cycling and digestion.

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