



210519 0006796546



Lot 0006796546

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Catalog Number	210519
Product Name	QuikChange Lightning Site-Directed Mutagenesis Kit*
Expiration Date	2026-12-31
Quantity	30 reactions
Certified By	Dana Faver
Quality Controlled By	Hayden Leatherwood
Shipping Conditions	Shipped on dry ice.

Storage Conditions

All components of the QuikChange Lightning Site-Directed Mutagenesis Kit should be stored at -20°C , excluding the ultracompetent cells and pUC18 control plasmid, which should be stored immediately at -80°C .

Test Conditions

Following the protocol outlined in the instruction manual, the pWhitescript 4.5-kb control template and the oligonucleotide control primers are tested using the reagents provided in the kit. The system generates mutants with an efficiency of $\geq 85\%$.

Endnotes

*U.S. Patent Nos. 7,176,004; 7,132,265; 6,734,293; 6,444,428; 6,391,548; 6,183,997; 5,948,663; 5,932,419; 5,789,166; and 5,545,552.

Limited Product Warranty

This warranty limits our liability to replacement of this product. No other warranties of any kind, express or implied, including, without limitation, implied warranties of merchantability or fitness for a particular purpose, are provided by Agilent. Agilent shall have no liability for any direct, indirect, consequential, or incidental damages arising out of the use, the results of use, or the inability to use this product.

Laboratory Reagent. This certificate is a declaration of analysis at the time of manufacture.

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