

April 25, 2024

Subject: Retirement of Invitrogen™ Neon™ Transfection System Accessories and Consumables

Dear Valued Customer,

Last year, we launched the Neon NxT Electroporation System, the next generation of the Neon Transfection System, and following that, we discontinued the Neon Transfection System Instrument, on July 31, 2023. After careful consideration we will also be discontinuing the Neon Transfection System accessories and consumables, per the timelines below or while supplies last. Please note the Neon NxT tips are not compatible with the original Neon pipettes. Service and Support for Neon Transfection System will continue until December 31, 2025, or until spare parts are exhausted.

<b>Neon Transfection System Accessories Discontinued as of December 31, 2024</b>		
<b>Catalog No.</b>	<b>Product Description</b>	<b>Unit Size</b>
MPP100	Neon Transfection System Pipette	1 pipette
MPS100	Neon Transfection System Pipette Station	1 pipette station

<b>Neon Transfection System Consumables Discontinued as of September 30, 2025</b>		
<b>Catalog No.</b>	<b>Product Description</b>	<b>Unit Size</b>
MPK1025	Neon Transfection System 10 µL Kit	25 x 2 rxn
MPK10025	Neon Transfection System 100 µL Kit	25 x 2 rxn
MPK1096	Neon Transfection System 10 µL Kit	96 x 2 rxn
MPK10096	Neon Transfection System 100 µL Kit	96 x 2 rxn
MPT100	Neon Transfection Tubes	100 tubes

We encourage you to consider transitioning to our improved Invitrogen Neon NxT Electroporation System, which leverages the same, trusted electroporation technology, performing equivalently or better. For more information regarding the system's performance, we recommend you review the [Neon to Neon NxT Comparison Application Note](#).

With the Neon NxT Electroporation System, you will benefit from the following same aspects of your Neon Transfection system:

- **Proven transfection efficiency and cell viability**—The trusted pipette electroporation technology creates a more uniform electric field with minimal pH change, less ion formation, and negligible heat generation
- **Flexibility**—Open platform which allows the freedom to optimize electroporation parameters
- **Simplicity**—Single buffer kit suitable for all cell types and 3 simple step workflow

The Neon NxT system will also provide the following additional benefits:

- **Improved usability**—ClipTip technology for easier tip attachment, improved pipette ergonomics, enhanced feedback loop, intuitive user interface with plate setup, and smaller footprint
- **Additional application support**—Utilize over 400 preprogrammed protocols on the instrument and save up to 10,000 additional protocols
- **Enhanced genome editing efficiency**—Optimized Genome Editing buffer included in all Neon NxT consumable kits for improved delivery of CRISPR molecules
- **Connectivity**—TransfectionLab™ cloud app located on Thermo Fisher Connect paired with Instrument Connect Platform allows for comprehensive digital experiment design and connectivity to the Neon NxT system

**To upgrade to the Neon NxT System today visit [thermofisher.com/neonnxt](https://thermofisher.com/neonnxt)**

Thank you for your continued support of Thermo Fisher Scientific products and for allowing us to serve your scientific needs. If you have any questions about this or any other Thermo Fisher Scientific products, please contact us using the information found at [thermofisher.com/contactus](https://thermofisher.com/contactus).

Sincerely,



Jacquelyn McClenny  
Product Manager  
Thermo Fisher Scientific

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