

**Lonza**



## Tailor your transfection system to your experimental needs

What is your ideal transfection setup?

Explore more

For over 20 years, Nucleofector<sup>®</sup> Technology has been at the leading edge of non-viral transfection.

Now, the next generation 4D-Nucleofector<sup>®</sup> System delivers flexibility and the same trusted performance in 2, 16 and 96-well formats for scalable throughput.

The 4D-Nucleofector<sup>®</sup> Core Unit can operate different functional modules, supporting tailored experimental set-ups and facilitating scale-up from low to high-volume transfection:

- Single cuvette to 16 transfection reactions supported by the 4D-Nucleofector<sup>®</sup> X Unit
- Fully integrated 96-well Unit for easy scale-up, e.g. for screening applications
- Transfection of cells in adherence with the 4D-Nucleofector<sup>®</sup> Y Unit
- Control all modules with the Core Unit's intuitive and user-friendly interface

Optimized protocols are readily available for more than 750 different cell types. With the Nucleofector<sup>®</sup> System, protocols once established for any format can be transferred to larger scale or larger throughput without the need for re-optimization – saving you precious time and supporting you in focusing on what is really important: Your research.

For inquiries about Lonza's products, please contact us at [cs@medikon.com](mailto:cs@medikon.com)