

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Eppendorf: FemtoJet 4x electronic microinjector

RRID:SCR_019915

Type: Tool

Proper Citation

Eppendorf: FemtoJet 4x electronic microinjector (RRID:SCR_019915)

Resource Information

URL: <https://www.fishersci.com/shop/products/femtojet-4x-microinjector/E5253000025>

Proper Citation: Eppendorf: FemtoJet 4x electronic microinjector (RRID:SCR_019915)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on November 14, 2023. Eppendorf electronic microinjectors FemtoJet 4i and FemtoJet 4x with their operation menu and a range of functionalities are perfectly suited for injecting small to intermediate volumes. With a built-in compressor, the FemtoJet 4i is the tool of choice for injecting aqueous solutions into adherent cells and suspension cells. If your research demands injecting volumes greater than 100 pL and/or longer series at higher pressures, FemtoJet 4x with its external pressure supply (not included) delivers the precise and continuous pressure required. Featuring the same quality design and compatibility features as the FemtoJet 4i, the FemtoJet 4x is the "heavy duty" device for those more demanding applications. Both the FemtoJet 4i and FemtoJet 4x, form the system with Eppendorf micromanipulators, yet they integrate just as easily with non-Eppendorf micromanipulation systems. The electronic connection between FemtoJet 4i or 4x and TransferMan 4r or InjectMan 4 guarantees simple, rapid and reproducible microinjections into cells, simplifying your daily work and speeding up your workflow. The FemtoJet 4i/ 4x injectors are for research use only.

Resource Type: instrument resource

Keywords: Eppendorf, electronic microinjector, Instrument Equipment, USEDit

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_019915.pdf

Resource Name: Eppendorf: FemtoJet 4x electronic microinjector

Resource ID: SCR_019915

Alternate IDs: Model_Number_4x

Old URLs: <https://online-shop.eppendorf.us/US-en/Cell-Manipulation-44522/Microinjection-44526/FemtoJet4i-and-FemtoJet4x-PF-67155.html>

Record Creation Time: 20220129T080347+0000

Record Last Update: 20260801T190635+0000

Ratings and Alerts

No rating or validation information has been found for Eppendorf: FemtoJet 4x electronic microinjector.

No alerts have been found for Eppendorf: FemtoJet 4x electronic microinjector.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.