Resource Summary Report

Generated by dkNET on Aug 25, 2026

Bruker: timsTOF fleX with MALDI-2

RRID:SCR_023615
Type: Tool

Proper Citation

Bruker: timsTOF fleX with MALDI-2 (RRID:SCR_023615)

Resource Information

URL: https://www.bruker.com/en/products-and-solutions/mass-spectrometry/timstof/timstof-flex-maldi-2.html

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Description: Instrument for probing molecular content of sample with MALDI-2. The timsTOF fleX is fully functional high speed, high sensitivity ESI instrument for all X-Omics analyses, combined with high spatial resolution Matrix-Assisted Laser Desorption Ionization (MALDI) source and stage specifically designed for resolving molecular distributions and bringing spatial dimension to OMICS analyses.MALDI-2 uses laser post-ionization to enhance and enrich the MALDI experiment providing access to chemical classes typically opaque to MALDI with enhanced sensitivities.

Resource Type: instrument resource

Keywords: Thermal Ionization Mass Spectrometry, probing molecular content, X-Omics analyses, instrument, equipment, USEDit

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_023615.pdf

Resource Name: Bruker: timsTOF fleX with MALDI-2

Resource ID: SCR_023615

Record Creation Time: 20230527T050216+0000

Record Last Update: 20260815T182736+0000

Ratings and Alerts

No rating or validation information has been found for Bruker: timsTOF fleX with MALDI-2.

No alerts have been found for Bruker: timsTOF fleX with MALDI-2.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Poimenidou M, et al. (2026) Mitochondria-targeted metformin analogs activate the ER stress-unfolded protein response pathway to drive apoptosis in pancreatic cancer. Cell death & disease, 17(1).