

Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

Bruker: timsTOF HT mass spectrometer

RRID:SCR_026543

Type: Tool

Proper Citation

Bruker: timsTOF HT mass spectrometer (RRID:SCR_026543)

Resource Information

URL: <https://www.bruker.com/content/bruker/int/en/products-and-solutions/mass-spectrometry/timstof/timstof-ht.html>

Proper Citation: Bruker: timsTOF HT mass spectrometer (RRID:SCR_026543)

Description: Mass spectrometer is equipped with the 4th generation high capacity TIMS-XR analyzer and advanced digitizer technology (ADT). Offers higher dynamic range for unmatched analytical depth and quantitation in high-throughput proteomics experiments.

Synonyms: Bruker timsTOF HT

Resource Type: instrument resource

Keywords: mass spectrometer, TIMS-XR analyzer, advanced digitizer technology,

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_026543.pdf

Resource Name: Bruker: timsTOF HT mass spectrometer

Resource ID: SCR_026543

Alternate IDs: Model_Number_timstof_HT

Record Creation Time: 20250307T060316+0000

Record Last Update: 20260808T190745+0000

Ratings and Alerts

No rating or validation information has been found for Bruker: timsTOF HT mass spectrometer.

No alerts have been found for Bruker: timsTOF HT mass spectrometer.

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 [RRID](#) .

de Blas A, et al. (2026) Enhancing Proteasome Activity in T Cells Alleviates Exhaustion and Improves Antitumor Immunity. Cancer research, 86(12), 2896.