

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

Thermo Fisher: Orbitrap Elite Hybrid Ion Trap Orbitrap Mass Spectrometer

RRID:SCR_020548

Type: Tool

Proper Citation

Thermo Fisher: Orbitrap Elite Hybrid Ion Trap Orbitrap Mass Spectrometer
(RRID:SCR_020548)

Resource Information

URL:

<https://www.thermofisher.com/order/catalog/product/IQLAAEGAAPFADBMAZQ?SID=srch-srp-IQLAAEGAAPFADBMAZQ#/IQLAAEGAAPFADBMAZQ?SID=srch-srp-IQLAAEGAAPFADBMAZQ>

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Description: Mass spectrometer for analyzing demanding proteomics, metabolomics, lipidomics and metabolism samples. This instrument combines a high-field Thermo Scientific Orbitrap mass analyzer and Thermo Scientific Velos Pro ion trap technology.

Resource Type: instrument resource

Keywords: Thermo, Thermo Scientific, Thermo Exactive, Thermo Fisher, Thermo Trace, Thermo Q, Thermo Electrom, Mass Spectrometer, Instrument Equipment, USEdit

Availability: Commercially available

Resource Name: Thermo Fisher: Orbitrap Elite Hybrid Ion Trap Orbitrap Mass Spectrometer

Resource ID: SCR_020548

Alternate IDs: Model_Number_LTQ Elite

Record Creation Time: 20220129T080350+0000

Record Last Update: 20260912T195939+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Fisher: Orbitrap Elite Hybrid Ion Trap Orbitrap Mass Spectrometer.

No alerts have been found for Thermo Fisher: Orbitrap Elite Hybrid Ion Trap Orbitrap Mass Spectrometer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Becht DC, et al. (2025) The YEATS domain is a selective reader of histone methacrylation. Structure (London, England : 1993), 33(7), 1233.

Chintala SM, et al. (2024) Direct measurements of neurosteroid binding to specific sites on GABAA receptors. British journal of pharmacology, 181(21), 4229.

Dickson A, et al. (2023) HSD3B1 is an oxysterol 3 α -hydroxysteroid dehydrogenase in human placenta. Open biology, 13(5), 220313.

Rabl M, et al. (2023) Blood plasma protein profiles of neuropsychiatric symptoms and related cognitive decline in older people. Journal of neurochemistry, 164(2), 242.

Seraphim TV, et al. (2022) Assembly principles of the human R2TP chaperone complex reveal the presence of R2T and R2P complexes. Structure (London, England : 1993), 30(1), 156.