

Resource Summary Report

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Thermo Fisher: Q Exactive Plus Hybrid Quadrupole-Orbitrap Mass Spectrometer

RRID:SCR_020556

Type: Tool

Proper Citation

Thermo Fisher: Q Exactive Plus Hybrid Quadrupole-Orbitrap Mass Spectrometer
(RRID:SCR_020556)

Resource Information

URL:

<https://www.thermofisher.com/order/catalog/product/IQLAAEGAAPFALGMBDK#/IQLAAEGAAPFALGMBDK>

Proper Citation: Thermo Fisher: Q Exactive Plus Hybrid Quadrupole-Orbitrap Mass Spectrometer (RRID:SCR_020556)

Description: Q Exactive Plus Hybrid Quadrupole-Orbitrap Mass Spectrometer has increased performance and new options that enhance applications from confident DMPK qual/quan screening studies to characterization of intact monoclonal antibodies.

Resource Type: instrument resource

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

Availability: Commercially available

Resource Name: Thermo Fisher: Q Exactive Plus Hybrid Quadrupole-Orbitrap Mass Spectrometer

Resource ID: SCR_020556

Alternate IDs: Model_Number_Q Exactive Plus

Record Creation Time: 20220129T080350+0000

Record Last Update: 20260725T190931+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Fisher: Q Exactive Plus Hybrid Quadrupole-Orbitrap Mass Spectrometer.

No alerts have been found for Thermo Fisher: Q Exactive Plus Hybrid Quadrupole-Orbitrap Mass Spectrometer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Bleve A, et al. (2025) ROR? Bridges Cancer-Driven Lipid Dysmetabolism and Myeloid Immunosuppression. Cancer discovery, 15(7), 1505.

Sheth AS, et al. (2025) PLK1 Inhibition Induces Synthetic Lethality in Fanconi Anemia Pathway-Deficient Acute Myeloid Leukemia. Cancer research communications, 5(4), 648.

Kan Y, et al. (2025) Transcript and Lipid Profile Alterations in Astrocyte-Neuron Mitochondrial Transfer Under Lipopolysaccharide Exposure: An In Vitro Study. Journal of neurochemistry, 169(2), e70003.

Mikati MO, et al. (2025) Highly sensitive in vivo detection of dynamic changes in enkephalins following acute stress in mice. eLife, 12.

Zhou Z, et al. (2025) A plasma metabolite-based test to detect minimal residual disease in post-surgery patients with colorectal cancer. iScience, 28(9), 113138.

Sobsey CA, et al. (2024) mTORC1-Driven Protein Translation Correlates with Clinical Benefit of Capivasertib within a Genetically Preselected Cohort of PIK3CA-Altered Tumors. Cancer research communications, 4(8), 2058.

Iketani M, et al. (2024) Inhalation of hydrogen gas mitigates sevoflurane-induced neuronal apoptosis in the neonatal cortex and is associated with changes in protein phosphorylation. Journal of neurochemistry, 168(9), 2775.

Luckett T, et al. (2024) Mesothelin Secretion by Pancreatic Cancer Cells Co-opts Macrophages and Promotes Metastasis. Cancer research, 84(4), 527.

Xing X, et al. (2023) Integrated omics landscape of hepatocellular carcinoma suggests proteomic subtypes for precision therapy. Cell reports. Medicine, 4(12), 101315.

Külshammer E, et al. (2022) The mechanosensor Filamin A/Cheerio promotes tumourigenesis via specific interactions with components of the cell cortex. The FEBS journal, 289(15), 4497.

Hildebrandt A, et al. (2019) The RNA-binding ubiquitin ligase MKRN1 functions in ribosome-associated quality control of poly(A) translation. *Genome biology*, 20(1), 216.

Vágvölgyi M, et al. (2018) Nitrogen-containing ecdysteroid derivatives vs. multi-drug resistance in cancer: Preparation and antitumor activity of oximes, oxime ethers and a lactam. *European journal of medicinal chemistry*, 144, 730.

Hildebrandt A, et al. (2017) Interaction profiling of RNA-binding ubiquitin ligases reveals a link between posttranscriptional regulation and the ubiquitin system. *Scientific reports*, 7(1), 16582.