Resource Summary Report

Generated by RRID on Aug 5, 2026

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

RRID:SCR_020558
Type: Tool

Proper Citation

Thermo Fisher: Q Exactive HF Hybrid Quadrupole-Orbitrap Mass Spectrometer (RRID:SCR_020558)

Resource Information

URL: https://www.thermofisher.com/order/catalog/product/IQLAAEGAAPFALGMBFZ#/IQLAAEGAAPFALG

Proper Citation: Thermo Fisher: Q Exactive HF Hybrid Quadrupole-Orbitrap Mass Spectrometer (RRID:SCR_020558)

Description: Identify and quantify more proteins, peptides, lipids, glycans and small molecules accurately and in less time with the Thermo Scientific Q Exactive HF hybrid quadrupole-Orbitrap mass spectrometer. The Q Exactive HF system combines a state-of-the-art segmented quadrupole for high-performance precursor ion selection with a high-resolution, accurate-mass (HR/AM) ultra-high-field Orbitrap mass analyzer to deliver a superior combination of scan speed, resolving power, mass accuracy, spectral quality and sensitivity. Identify, quantify and confirm in a single analysis with a single instrument with the Q Exactive HF mass spectrometer.

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 HF Hybrid Quadrupole-Orbitrap Mass Spectrometer

Resource ID: SCR_020558

Alternate IDs: Model_Number_Q Exactive HF

Record Creation Time: 20220129T080350+0000

Record Last Update: 20260801T190700+0000

Ratings and Alerts

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

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

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Tayari MM, et al. (2025) Balancing Activation and Repression: CoREST-p300 Antagonism Controls Retinoic Acid-Driven Differentiation in AML. bioRxiv : the preprint server for biology.

Murari A, et al. (2023) Phospholipids can regulate complex I assembly independent of their role in maintaining mitochondrial membrane integrity. Cell reports, 42(8), 112846.