

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

Thermo Fisher: LTQ-Orbitrap Elite nano LC/MS system

RRID:SCR_018694

Type: Tool

Proper Citation

Thermo Fisher: LTQ-Orbitrap Elite nano LC/MS system (RRID:SCR_018694)

Resource Information

URL: <https://mass-spec.stanford.edu/instruments>

Proper Citation: Thermo Fisher: LTQ-Orbitrap Elite nano LC/MS system (RRID:SCR_018694)

Description: LTQ-Orbitrap Elite mass spectrometer with Waters nanoAcquity system. Used for proteomic applications.

Synonyms: Thermo LTQ-Orbitrap Elite nano LC/MS, LTQ-Orbitrap Elite nano LC/MS, Orbitrap Elite

Resource Type: instrument resource

Keywords: Thermo Fisher Scientific, mass spectrometer, Waters nanoAcquity, proteomic applications, instrument, equipment, USEdit

Resource Name: Thermo Fisher: LTQ-Orbitrap Elite nano LC/MS system

Resource ID: SCR_018694

Alternate URLs: <https://assets.thermofisher.com/TFS-Assets/CMD/Specification-Sheets/PS-30229-MS-Orbitrap-Elite-PS30229-EN.pdf>

Record Creation Time: 20220129T080341+0000

Record Last Update: 20260815T182557+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Fisher: LTQ-Orbitrap Elite nano LC/MS system.

No alerts have been found for Thermo Fisher: LTQ-Orbitrap Elite nano LC/MS system.

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 [NIF](#) .

Baro B, et al. (2023) Plasmodium falciparum exploits CD44 as a coreceptor for erythrocyte invasion. Blood, 142(23), 2016.

Baro-Sastre B, et al. (2023) Plasmodium falciparum exploits CD44 as a co-receptor for erythrocyte invasion. bioRxiv : the preprint server for biology.