Resource Summary Report

Generated by <u>NIF</u> on May 19, 2025

Thermo Exploris 480 nanoLC/MS system

RRID:SCR_022215 Type: Tool

Proper Citation

Thermo Exploris 480 nanoLC/MS system (RRID:SCR_022215)

Resource Information

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

Proper Citation: Thermo Exploris 480 nanoLC/MS system (RRID:SCR_022215)

Description: Exploris 480 system is hybrid quadrupole Orbitrap mass spectrometer with Waters M-Class Acquity. Proteomics system for hands on use by highly trained users.

Synonyms: Exploris 480 system

Resource Type: instrument resource

Keywords: instrument, equipment, USEDit, hybrid quadrupole Orbitrap mass spectrometer, Waters M-Class Acquity, proteomics system

Funding:

Resource Name: Thermo Exploris 480 nanoLC/MS system

Resource ID: SCR_022215

Record Creation Time: 20220430T050150+0000

Record Last Update: 20250519T204344+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Exploris 480 nanoLC/MS system.

No alerts have been found for Thermo Exploris 480 nanoLC/MS system.

Data and Source Information

Source: <u>SciCrunch Registry</u>

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Wang C, et al. (2024) Structure and topography of the synaptic V-ATPase-synaptophysin complex. Nature, 631(8022), 899.

Singh AK, et al. (2024) Development of a [89Zr]Zr-labeled Human Antibody using a Novel Phage-displayed Human scFv Library. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(7), 1293.

Kim S, et al. (2024) DNA-guided transcription factor cooperativity shapes face and limb mesenchyme. Cell, 187(3), 692.

Guise AJ, et al. (2024) TDP-43-stratified single-cell proteomics of postmortem human spinal motor neurons reveals protein dynamics in amyotrophic lateral sclerosis. Cell reports, 43(1), 113636.

Kim S, et al. (2023) DNA-guided transcription factor cooperativity shapes face and limb mesenchyme. bioRxiv : the preprint server for biology.