

Resource Summary Report

Generated by [kravitz2](#) on Aug 2, 2026

Thermo Fisher: EASY-nLC 1000 Liquid Chromatograph

RRID:SCR_014993

Type: Tool

Proper Citation

Thermo Fisher: EASY-nLC 1000 Liquid Chromatograph (RRID:SCR_014993)

Resource Information

URL: <https://www.thermofisher.com/order/catalog/product/LC120>

Proper Citation: Thermo Fisher: EASY-nLC 1000 Liquid Chromatograph (RRID:SCR_014993)

Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented April 10, 2017. It has been succeeded by the Thermo Scientific EASY-nLC 1200 Liquid Chromatography system.

Synonyms: EASY-nLC 1000

Resource Type: instrument resource

Keywords: liquid chromatography, machine, thermofisher scientific, hardware, instrument, equipment

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Specification URL:

<https://drive.google.com/file/d/1oDM0D1kehMfRadM2fJ44CPpXRPlk5x1V/view?usp=drivesdk>

Resource Name: Thermo Fisher: EASY-nLC 1000 Liquid Chromatograph

Resource ID: SCR_014993

Alternate URLs:

<https://tools.thermofisher.com/content/sfs/brochures/EASY%201000%20Spec%20Sheet%20PS521>

[https://www.thermofisher.com/document-connect/document-](https://www.thermofisher.com/document-connect/document-connect.html?url=https://assets.thermofisher.com/TFS-)

[connect.html?url=https://assets.thermofisher.com/TFS-](https://www.thermofisher.com/document-connect/document-connect.html?url=https://assets.thermofisher.com/TFS-)

[Assets%2FCMD%2Fmanuals%2FMan-60053-97269-EASY-nLC-Series-Start-Man6005397269-A-EN.pdf](https://www.thermofisher.com/document-connect/document-connect.html?url=https://assets.thermofisher.com/TFS-Assets%2FCMD%2Fmanuals%2FMan-60053-97269-EASY-nLC-Series-Start-Man6005397269-A-EN.pdf)

Record Creation Time: 20220129T080323+0000

Record Last Update: 20260801T190510+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Fisher: EASY-nLC 1000 Liquid Chromatograph.

No alerts have been found for Thermo Fisher: EASY-nLC 1000 Liquid Chromatograph.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

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

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

Roy G, et al. (2025) VDAC1 is a target for pharmacologically induced insulin hypersecretion in β cells. Cell reports, 44(6), 115834.

Specht C, et al. (2025) An engineered glutamic acid tRNA for efficient suppression of pathogenic nonsense mutations. Nucleic acids research, 53(12).

Baral G, et al. (2025) PP2A activation drives aberrant macropinocytosis and cell death in pancreatic ductal adenocarcinoma. bioRxiv : the preprint server for biology.

Hens B, et al. (2025) Striatal spinophilin enhances D2R interaction with cytosolic proteins to mediate persistent D2R agonist-induced locomotor suppression. bioRxiv : the preprint server for biology.

Jose J, et al. (2025) Live Imaging and Interactome Analysis of Zika and Chikungunya Viral RNAs Via Dual-Action Aptamer Tag. Research square.

Nakai M, et al. (2024) RNA-modifying enzyme Alkbh8 is involved in mouse embryonic development. iScience, 27(9), 110777.

Duffus BM, et al. (2024) The impact of abstinence from chronic alcohol consumption on the mouse striatal proteome: sex and subregion-specific differences. Frontiers in pharmacology, 15, 1405446.

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

Huang KC, et al. (2023) Autophagy disruption reduces mTORC1 activation leading to retinal ganglion cell neurodegeneration associated with glaucoma. *bioRxiv : the preprint server for biology*.

Bekker NJ, et al. (2023) A proteomics approach to identify COPD-related changes in lung fibroblasts. *American journal of physiology. Lung cellular and molecular physiology*, 324(4), L521.

Stanhope SC, et al. (2023) Proteome-wide quantitative analysis of redox cysteine availability in the *Drosophila melanogaster* eye reveals oxidation of phototransduction machinery during blue light exposure and age. *Redox biology*, 63, 102723.

Haggerty DL, et al. (2023) Prenatal methadone exposure selectively alters protein expression in primary motor cortex: Implications for synaptic function. *Frontiers in pharmacology*, 14, 1124108.

Lancaster MS, et al. (2023) Loss of succinyl-CoA synthetase in mouse forebrain results in hypersuccinylation with perturbed neuronal transcription and metabolism. *Cell reports*, 42(10), 113241.

Padgett LR, et al. (2023) Deoxyhypusine synthase mutations alter the post-translational modification of eukaryotic initiation factor 5A resulting in impaired human and mouse neural homeostasis. *HGG advances*, 4(3), 100206.

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.

Grecco GG, et al. (2022) Sex-Dependent Synaptic Remodeling of the Somatosensory Cortex in Mice With Prenatal Methadone Exposure. *Advances in drug and alcohol research*, 2.

Öhman T, et al. (2021) Skeletal muscle proteomes reveal downregulation of mitochondrial proteins in transition from prediabetes into type 2 diabetes. *iScience*, 24(7), 102712.

Grecco GG, et al. (2021) A multi-omic analysis of the dorsal striatum in an animal model of divergent genetic risk for alcohol use disorder. *Journal of neurochemistry*, 157(4), 1013.