

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

Leica: CM1520 Cryostat

RRID:SCR_017543

Type: Tool

Proper Citation

Leica: CM1520 Cryostat (RRID:SCR_017543)

Resource Information

URL: <https://www.leicabiosystems.com/histology-equipment/cryostats/leica-cm1520/>

Proper Citation: Leica: CM1520 Cryostat (RRID:SCR_017543)

Description: Cryostat for routine histology and cryosectioning including critical applications such as Mohs surgery. Brain sectioning. Actively cooled quick freezing shelf with defrost function and refrigeration system are provided.

Resource Type: instrument resource

Keywords: Leica, cryostat, histology, surgery, brain, sectioning

Availability: This product has been discontinued

Resource Name: Leica: CM1520 Cryostat

Resource ID: SCR_017543

Alternate URLs: https://www.leicabiosystems.com/sites/default/files/media_product-download/2022-01/Leica_CM1520_IFU_2v4O_en.pdf

Record Creation Time: 20220129T080335+0000

Record Last Update: 20260808T190110+0000

Ratings and Alerts

No rating or validation information has been found for Leica: CM1520 Cryostat.

No alerts have been found for Leica: CM1520 Cryostat.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Choudhury PR, et al. (2026) Atorvastatin pre-exposure in hypercholesterolemia remedies 27HC mediated dendritic cell dysfunctions in triple-negative breast cancer. Molecular therapy. Oncology, 34(3), 201250.

Guisse 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.

Tran NL, et al. (2022) Continuous sensing of IFN γ by hepatic endothelial cells shapes a vascular antimetastatic barrier. eLife, 11.

Velazquez-Hernandez G, et al. (2021) Lateral Habenula Mediates Defensive Responses Only When Threat and Safety Memories Are in Conflict. eNeuro, 8(2).