

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

Leica: CM 1850 UV cryostat

RRID:SCR_025401

Type: Tool

Proper Citation

Leica: CM 1850 UV cryostat (RRID:SCR_025401)

Resource Information

URL: <https://www.leicabiosystems.com/de/histology-equipment/cryostats/leica-cm1850-uv/>

Proper Citation: Leica: CM 1850 UV cryostat (RRID:SCR_025401)

Description: Cryostat for histopathology applications. Intended for cutting frozen sections of standard and non-standard materials. Designed to rapidly freeze material in temperature controlled environment. Has ability to quickly disinfect the cryo chamber at any time with ultra-violet light (UVC). The UV light is intended to reduce the user to significant dangers from bacteria, spores, and viruses.

Resource Type: instrument resource

Keywords: Leica, cryostat, histopathology,

Resource Name: Leica: CM 1850 UV cryostat

Resource ID: SCR_025401

Alternate IDs: Model-_Number_CM_1850

Alternate URLs: <https://www.medwrench.com/documents/view/6168/leica-biosystems-cm1850-uv-cm-1850service-manual>

Record Creation Time: 20240612T053300+0000

Record Last Update: 20260801T191323+0000

Ratings and Alerts

No rating or validation information has been found for Leica: CM 1850 UV cryostat.

No alerts have been found for Leica: CM 1850 UV cryostat.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Tisi A, et al. (2025) Alterations of endocannabinoid signaling and microglia reactivity in the retinas of AD-like mice precede the onset of hippocampal β -amyloid plaques. Journal of neurochemistry, 169(2), e16256.

Lind-Holm Mogensen F, et al. (2024) Protocol for immunofluorescence staining and large-scale analysis to quantify microglial cell morphology at single-cell resolution in mice. STAR protocols, 5(4), 103467.

Altman MK, et al. (2012) Regulator of G-Protein Signaling 5 Reduces HeyA8 Ovarian Cancer Cell Proliferation and Extends Survival in a Murine Tumor Model. Biochemistry research international, 2012, 518437.