

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

Leica: LMD7 Laser Microdissection microscope

RRID:SCR_024657

Type: Tool

Proper Citation

Leica: LMD7 Laser Microdissection microscope (RRID:SCR_024657)

Resource Information

URL: <https://www.leica-microsystems.com/products/light-microscopes/p/leica-lmd7/>

Proper Citation: Leica: LMD7 Laser Microdissection microscope (RRID:SCR_024657)

Description: Laser Microdissection system enables users to isolate specific single cells or entire areas of tissue. Powered by unique laser design and dynamic software, Leica LMD systems allow users to easily isolate Regions of Interest from entire areas of tissue down to single cells or even subcellular structures such as chromosomes. LMD7 provides higher laser power. Suited to dissect any kind of tissue independent of its size or shape.

Synonyms: Leica LMD7

Resource Type: instrument resource

Keywords: Laser Microdissection system, microscope, Leica, isolate specific single cells, isolate entire areas of tissue, dissect any kind of tissue, tissue independent of its size or shape,

Specification URL:

<https://drive.google.com/file/d/1GYFvceHIJyw9ybdYC9r2YThVHIKKHcQU/view?usp=sharing>

Resource Name: Leica: LMD7 Laser Microdissection microscope

Resource ID: SCR_024657

Alternate IDs: Model_Number_LMD7

Alternate URLs: https://manualzz.com/doc/17928252/leica_lmd6_7-technicalbrochure_en_2016.03.24

Record Creation Time: 20231027T050251+0000

Record Last Update: 20260725T191039+0000

Ratings and Alerts

No rating or validation information has been found for Leica: LMD7 Laser Microdissection microscope.

No alerts have been found for Leica: LMD7 Laser Microdissection microscope.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.