

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

Leica: THUNDER Imager Tissue microscope

RRID:SCR_026034

Type: Tool

Proper Citation

Leica: THUNDER Imager Tissue microscope (RRID:SCR_026034)

Resource Information

URL: <https://www.leica-microsystems.com/products/thunder-imaging-systems/p/thunder-imager-tissue/>

Proper Citation: Leica: THUNDER Imager Tissue microscope (RRID:SCR_026034)

Description: Microscope allows real-time fluorescence imaging of 3D tissue sections typically used in neuroscience and histology research. Acquire rich, detailed images of thick tissues, free from the haze of out-of-focus blur.

Synonyms: , THUNDER Imager Tissue, Leica THUNDER Imager Tissue

Resource Type: instrument resource

Keywords: real-time fluorescence imaging, 3D tissue sections, neuroscience, histology, images, thick tissues,

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_026034.pdf

Resource Name: Leica: THUNDER Imager Tissue microscope

Resource ID: SCR_026034

Alternate IDs: Model_Number_THUNDER

Record Creation Time: 20241113T053248+0000

Record Last Update: 20260801T191329+0000

Ratings and Alerts

No rating or validation information has been found for Leica: THUNDER Imager Tissue microscope.

No alerts have been found for Leica: THUNDER Imager Tissue microscope.

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](#) .

D'Alterio C, et al. (2025) Association of peripheral monocytic myeloid-derived suppressor cells with molecular subtypes in single-center endometrial cancer patients receiving carboplatin + paclitaxel/avelumab (MITO-END3 trial). Cancer immunology, immunotherapy : CII, 74(6), 172.

Aragon JW, et al. (2025) Emergence of endothelial subtypes and role of cell cycle control in arterial-venous specification during embryonic vascular development. Cell reports, 44(10), 116368.

Murphy KC, et al. (2025) MYC and p53 Alterations Cooperate through VEGF Signaling to Repress Cytotoxic T-cell and Immunotherapy Responses in Prostate Cancer. Cancer research, 85(22), 4359.