

Resource Summary Report

Generated by [nidm-terms](#) on Jul 29, 2026

Zeiss LSM5 PASCAL confocal laser scanning microscope system

RRID:SCR_028321

Type: Tool

Proper Citation

Zeiss LSM5 PASCAL confocal laser scanning microscope system (RRID:SCR_028321)

Resource Information

URL: https://microscopy.unimelb.edu.au/_data/assets/pdf_file/0006/1723245/ANS-Zeiss-LSM5-Pascal.pdf

Proper Citation: Zeiss LSM5 PASCAL confocal laser scanning microscope system (RRID:SCR_028321)

Description: Specialized, compact confocal laser scanning microscope designed for high-resolution 3D fluorescence imaging. Key features include 2048 x 2048 pixel resolution, a point-scan mechanism, and compatibility with Zeiss Zen software for 3D reconstruction and image processing.

Synonyms: University of Melbourne Zeiss LSM5 PASCAL confocal laser scanning microscope system

Resource Type: instrument resource

Keywords: compact, confocal, laser, scanning, microscope, 3D fluorescence imaging,

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_028321.pdf

Resource Name: Zeiss LSM5 PASCAL confocal laser scanning microscope system

Resource ID: SCR_028321

Alternate IDs: Model_Number_Zeiss_LSM5_PASCAL

Record Creation Time: 20260424T054037+0000

Record Last Update: 20260725T191558+0000

Ratings and Alerts

No rating or validation information has been found for Zeiss LSM5 PASCAL confocal laser scanning microscope system.

No alerts have been found for Zeiss LSM5 PASCAL confocal laser scanning microscope system.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.