

Resource Summary Report

Generated by [kravitz2](#) on Jul 28, 2026

Leica: EM AFS2 Freeze Substitution and Low Temperature Embedding System

RRID:SCR_020222

Type: Tool

Proper Citation

Leica: EM AFS2 Freeze Substitution and Low Temperature Embedding System
(RRID:SCR_020222)

Resource Information

URL: <https://www.leica-microsystems.com/products/sample-preparation-for-electron-microscopy/p/leica-em-afs2/>

Proper Citation: Leica: EM AFS2 Freeze Substitution and Low Temperature Embedding System (RRID:SCR_020222)

Description: System for Light and Electron Microscopy. Performs freeze substitution and progressive lowering of temperature techniques and allows low temperature embedding and polymerization of resins. Leica EM FSP (freeze substitution processor), automatic reagent handling system combined with Leica EM AFS2, dispenses reagents for both freeze substitution and PLT applications. The LED illumination from within the chamber and the attached stereomicroscope for viewing and positioning of samples ensures ease of use.

Synonyms: Leica EM AFS2

Resource Type: instrument resource

Keywords: Leica, freeze substitution system, progressive lowering of temperature, freeze substitution processor, device, Instrument Equipment, USEDit

Availability: Restricted

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_020222.pdf

Resource Name: Leica: EM AFS2 Freeze Substitution and Low Temperature Embedding System

Resource ID: SCR_020222

Alternate IDs: Model_Number_EM_AFS2, SCR_020230

Record Creation Time: 20220129T080349+0000

Record Last Update: 20260725T190925+0000

Ratings and Alerts

No rating or validation information has been found for Leica: EM AFS2 Freeze Substitution and Low Temperature Embedding System.

No alerts have been found for Leica: EM AFS2 Freeze Substitution and Low Temperature Embedding System.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.