

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Olympus: IX71 Microscope

RRID:SCR_022185

Type: Tool

Proper Citation

Olympus: IX71 Microscope (RRID:SCR_022185)

Resource Information

URL: <https://www.olympus-lifescience.com/data/olympusmicro/brochures/pdfs/ix71.pdf?rev=EABE>

Proper Citation: Olympus: IX71 Microscope (RRID:SCR_022185)

Description: Research inverted system microscope. Olympus IX2 inverted microscope combined with UIS2 optical system. Used for live cell experiments.

Synonyms: Olympus IX71

Resource Type: instrument resource

Keywords: Olympus, live cell imaging, inverted microscope, instrument, equipment, USEdit

Availability: Restricted

Resource Name: Olympus: IX71 Microscope

Resource ID: SCR_022185

Alternate IDs: Model_Number_IX71

Record Creation Time: 20220427T191217+0000

Record Last Update: 20260808T190220+0000

Ratings and Alerts

No rating or validation information has been found for Olympus: IX71 Microscope.

No alerts have been found for Olympus: IX71 Microscope.

Data and Source Information

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Hao Z, et al. (2026) Hypoxia-induced Schwann cells-derived extracellular vesicles carrying LncRNA TNXA-PS1 promote recovery post sciatic nerve injury. Communications biology, 9(1).

Chen K, et al. (2025) Ferroptosis resistance-related TEP1 as a novel prognostic biomarker involved in immune cell infiltration and tumour progression in glioblastoma. Cancer cell international, 26(1), 14.

Wang Y, et al. (2025) Homeodomain protein PRRX1 anchors the Ku heterodimers at DNA double-strand breaks to promote nonhomologous end-joining. Nucleic acids research, 53(6).

Azarfarin M, et al. (2025) A Balanced Cannabinoids Mixture Protects Neural Stem/progenitor Cells from CoCl₂ Induced Injury by Regulating Autophagy and Inflammation: An in Vitro Study. Neurotoxicity research, 43(6), 49.

Shi L, et al. (2023) The DRD2 Antagonist Haloperidol Mediates Autophagy-Induced Ferroptosis to Increase Temozolomide Sensitivity by Promoting Endoplasmic Reticulum Stress in Glioblastoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(16), 3172.

Fleming Martinez AK, et al. (2022) Ym1+ macrophages orchestrate fibrosis, lesion growth, and progression during development of murine pancreatic cancer. iScience, 25(5), 104327.