

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

## Olympus: IX71 Microscope

RRID:SCR\_022185

Type: Tool

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### Proper Citation

Olympus: IX71 Microscope (RRID:SCR\_022185)

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### 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:** 20260725T190956+0000

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### Ratings and Alerts

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

No alerts have been found for Olympus: IX71 Microscope.

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### Data and Source Information

## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

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 CoCl<sub>2</sub> Induced Injury by Regulating Autophagy and Inflammation: An in Vitro Study. Neurotoxicity research, 43(6), 49.

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.

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.