

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

Nikon: Eclipse Ts2 inverted microscope

RRID:SCR_025716

Type: Tool

Proper Citation

Nikon: Eclipse Ts2 inverted microscope (RRID:SCR_025716)

Resource Information

URL: <https://www.microscope.healthcare.nikon.com/products/inverted-microscopes/eclipse-ts2>

Proper Citation: Nikon: Eclipse Ts2 inverted microscope (RRID:SCR_025716)

Description: Inverted microscope with LED light and built-in Diascopic/Epi-fluorescence illumination with cameras.

Synonyms: Eclipse Ts2, Nikon Eclipse Ts2

Resource Type: instrument resource

Keywords: Inverted microscope, LED light, Diascopic/Epi-fluorescence illumination, camera

Specification URL:

https://downloads.microscope.healthcare.nikon.com/phase4/literature/Brochures/ECLIPSE_Ts2_2C_MPJH-9-A.pdf

Resource Name: Nikon: Eclipse Ts2 inverted microscope

Resource ID: SCR_025716

Alternate IDs: Model_Number_Nikon_Eclipse_Ts2

Record Creation Time: 20240911T053249+0000

Record Last Update: 20260905T133505+0000

Ratings and Alerts

No rating or validation information has been found for Nikon: Eclipse Ts2 inverted microscope.

No alerts have been found for Nikon: Eclipse Ts2 inverted microscope.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Williams JS, et al. (2026) Patient-derived pediatric brain tumor orthotopic xenografts and tumor organoids faithfully recapitulate primary tumors. *Science advances*, 12(16), eaea4966.

Zink A, et al. (2026) Pluripotent stem-cell-based screening uncovers sildenafil as a mitochondrial disease therapy. *Cell*, 189(6), 1656.

Alders L, et al. (2025) The role of IGF-2 and its variants in enhancing endothelial migration and angiogenesis. *Frontiers in cell and developmental biology*, 13, 1598705.

Ramponi V, et al. (2025) H4K20me3-Mediated Repression of Inflammatory Genes Is a Characteristic and Targetable Vulnerability of Persister Cancer Cells. *Cancer research*, 85(1), 32.

Nonninger TJ, et al. (2025) A TFEB-TGF β axis systemically regulates diapause, stem cell resilience and protects against a senescence-like state. *Nature aging*, 5(7), 1340.

Zheng H, et al. (2025) Protocol to generate species-specific astrocyte-conditioned medium for human organoid neuron maturation. *STAR protocols*, 6(3), 103965.

Chrysostomakis I, et al. (2025) A high-quality reference genome for the Ural Owl (*Strix uralensis*) enables investigations of cell cultures as a genomic resource for endangered species. *GigaScience*, 14.