

# Resource Summary Report

Generated by T1D on Aug 25, 2026

## BioTek: Cytation 1 Cell Imaging Multi-Mode Reader

RRID:SCR\_019730

Type: Tool

### Proper Citation

BioTek: Cytation 1 Cell Imaging Multi-Mode Reader (RRID:SCR\_019730)

### Resource Information

**URL:** <https://www.biotek.com/products/imaging-microscopy-cell-imaging-multi-mode-readers/cytation-1-cell-imaging-multi-mode-reader/>

**Proper Citation:** BioTek: Cytation 1 Cell Imaging Multi-Mode Reader (RRID:SCR\_019730)

**Description:** Multi-mode plate reader that combines fluorescence and high contrast brightfield imaging with conventional multi-mode detection.

**Resource Type:** instrument resource

**Keywords:** Biotek, BioTek, Cell Imaging Multi-Mode Reader, Instrument, Equipment,

**Availability:** Commercially available

**Specification URL:** [https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR\\_019730.pdf](https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_019730.pdf)

**Resource Name:** BioTek: Cytation 1 Cell Imaging Multi-Mode Reader

**Resource ID:** SCR\_019730

**Alternate IDs:** Model\_Number\_Cytation\_1

**Record Creation Time:** 20220129T080346+0000

**Record Last Update:** 20260815T182624+0000

### Ratings and Alerts

No rating or validation information has been found for BioTek: Cytation 1 Cell Imaging Multi-Mode Reader.

No alerts have been found for BioTek: Cytation 1 Cell Imaging Multi-Mode Reader.

## Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#) .

Lebenstein-Gumovski M, et al. (2026) Fusogen-induced recovery of spinal cord function and morphology after complete transection. PloS one, 21(6), e0349579.

Bye BA, et al. (2025) Combined Omipalisib and MAPK Inhibition Suppress PDAC Growth. Cancers, 17(7).

Brinkley DM, et al. (2025) Pseudomonads coordinate innate defense against viruses and bacteria with a single regulatory system. Cell host & microbe, 33(8), 1333.

Ross RB, et al. (2024) PPAR $\gamma$  Agonism Enhances Immune Response to Radiotherapy While Dietary Oleic Acid Results in Counteraction. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(9), 1916.

Koppel SJ, et al. (2023)  $\gamma$ -Hydroxybutyrate preferentially enhances neuron over astrocyte respiration while signaling cellular quiescence. Mitochondrion, 68, 125.

Patten JJ, et al. (2022) Identification of potent inhibitors of SARS-CoV-2 infection by combined pharmacological evaluation and cellular network prioritization. iScience, 25(9), 104925.