

# Resource Summary Report

Generated by [nidm-terms](#) on Jul 28, 2026

## CellScale: MicroTester G2 system

RRID:SCR\_022034

Type: Tool

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### Proper Citation

CellScale: MicroTester G2 system (RRID:SCR\_022034)

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### Resource Information

**URL:** <https://www.cellscale.com/products/microtester/>

**Proper Citation:** CellScale: MicroTester G2 system (RRID:SCR\_022034)

**Description:** System includes MicroTester G2 device and software. MicroTester G2 is mechanical test device that can be used to test properties of variety of tissues and materials. Main components of device are load application microbeam, actuators, imaging system, and fluid bath/test chamber. MicroTester G2 software is divided into two modules: data collection module and review and analysis module.

**Synonyms:** SquisherJoy

**Resource Type:** instrument resource

**Keywords:** instrument, equipment, USEDit, CellScale, mechanical test device, test properties, tissues, materials

**Availability:** Restricted

**Resource Name:** CellScale: MicroTester G2 system

**Resource ID:** SCR\_022034

**Alternate URLs:**

<https://www.cellscale.com/downloads2/MicroTester%20User%20ManualG2.pdf>

**Record Creation Time:** 20220421T050138+0000

**Record Last Update:** 20260725T190955+0000

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### Ratings and Alerts

No rating or validation information has been found for CellScale: MicroTester G2 system.

No alerts have been found for CellScale: MicroTester G2 system.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Hassani I, et al. (2025) Recapitulating Patient-to-Patient Colorectal Cancer Tumor Heterogeneity Using Patient-Derived Xenograft Cells in an Engineered Tissue Model. bioRxiv : the preprint server for biology.

Assen FP, et al. (2022) Multitier mechanics control stromal adaptations in the swelling lymph node. Nature immunology, 23(8), 1246.

Shook DR, et al. (2022) Characterization of convergent thickening, a major convergence force producing morphogenic movement in amphibians. eLife, 11.