

Resource Summary Report

Generated by [kravitz2](#) on Jul 28, 2026

Miltenyi: gentleMACS Octo Dissociator with Heaters Tissue Dissociator

RRID:SCR_020271

Type: Tool

Proper Citation

Miltenyi: gentleMACS Octo Dissociator with Heaters Tissue Dissociator
(RRID:SCR_020271)

Resource Information

URL: <https://www.miltenyibiotec.com/US-en/products/gentlemacs-octo-dissociator-with-heaters.html>

Proper Citation: Miltenyi: gentleMACS Octo Dissociator with Heaters Tissue Dissociator
(RRID:SCR_020271)

Description: Benchtop instrument for fully automated and standardized tissue dissociation or homogenization of up to eight samples. Equipped with eight individual heating units and gentleMACS Programs.

Resource Type: instrument resource

Keywords: Miltenyi, Tissue Dissociator, Instrument, Equipment, USEdit,

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_020271.pdf

Resource Name: Miltenyi: gentleMACS Octo Dissociator with Heaters Tissue Dissociator

Resource ID: SCR_020271

Alternate IDs: Model_Number_gentleMACS_Octo_Heaters

Record Creation Time: 20220129T080349+0000

Record Last Update: 20260725T190924+0000

Ratings and Alerts

No rating or validation information has been found for Miltenyi: gentleMACS Octo Dissociator with Heaters Tissue Dissociator.

No alerts have been found for Miltenyi: gentleMACS Octo Dissociator with Heaters Tissue Dissociator.

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 [kravitz2](#) .

Kogai H, et al. (2025) Broad-Spectrum Efficacy of CEACAM6-Targeted Antibody-Drug Conjugate with BET Protein Degradator in Colorectal, Lung, and Breast Cancer Mouse Models. *Molecular cancer therapeutics*, 24(3), 392.

Broderick C, et al. (2025) A RAS(ON) Multi-Selective Inhibitor Combination Therapy Triggers Long-term Tumor Control through Senescence-Associated Tumor-Immune Equilibrium in Pancreatic Ductal Adenocarcinoma. *Cancer discovery*, 15(8), 1717.

Nattress CB, et al. (2025) Phenoscaping Reveals Multimodal ?? T-cell Cytotoxicity as a Strategy to Overcome Cancer Cell-Mediated Immunomodulation. *Cancer research*, 85(22), 4415.

Clayton SA, et al. (2024) Preclinical Multi-Omic Assessment of Pioglitazone in Skeletal Muscles of Mice Implanted with Human HER2/neu Overexpressing Breast Cancer Xenografts. *bioRxiv : the preprint server for biology*.

Cheng W, et al. (2024) Single-cell RNA Sequencing Identifies a Novel Subtype of Microglia with High Cd74 Expression that Facilitates White Matter Inflammation During Chronic Cerebral Hypoperfusion. *Neurochemical research*, 49(10), 2821.

Clayton SA, et al. (2024) Preclinical Multi-Omic Assessment of Pioglitazone in Skeletal Muscles of Mice Implanted with Human HER2/neu Overexpressing Breast Cancer Xenografts. *Cancers*, 16(21).

Rajan S, et al. (2023) Structurally Complex Osteosarcoma Genomes Exhibit Limited Heterogeneity within Individual Tumors and across Evolutionary Time. *Cancer research communications*, 3(4), 564.