

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

Sigma: Millicell Cell Culture Inserts

RRID:SCR_015799

Type: Tool

Proper Citation

Sigma: Millicell Cell Culture Inserts (RRID:SCR_015799)

Resource Information

URL: <https://www.sigmaaldrich.com/US/en/products/labware/cell-culture-and-cryogenics/millicell-cell-culture-inserts-and-plates>

Proper Citation: Sigma: Millicell Cell Culture Inserts (RRID:SCR_015799)

Description: Equipment that provides physical support for cell cultures. These cell culture inserts feature attachment and suspension cells that can access media from both their apical and basolateral sides.

Synonyms: Millicell® Cell Culture Inserts

Resource Type: instrument resource

Keywords: cell culture, culture insert, hardware, attachment, suspension cell, apical side, basolateral side, instrument, equipment

Availability: Commercially available, Available for purchase

Specification URL:

<https://drive.google.com/file/d/1iKvbwq8VXv1PtD0ltetDiDk8tUv0RwlR/view?usp=drivesdk>

Resource Name: Sigma: Millicell Cell Culture Inserts

Resource ID: SCR_015799

Alternate URLs: https://www.emdmillipore.com/US/en/product/Millicell-Cell-Culture-Inserts, MM_NF-C10504?amp%3Bbd=1&bd=1#documentation

Old URLs: http://www.merckmillipore.com/ES/es/product/Millicell-Cell-Culture-Inserts, MM_NF-C10504?ReferrerURL=https%3A%2F%2Fwww.google.es%2F&bd=1

Record Creation Time: 20220129T080327+0000

Record Last Update: 20260912T195831+0000

Ratings and Alerts

No rating or validation information has been found for Sigma: Millicell Cell Culture Inserts.

No alerts have been found for Sigma: Millicell Cell Culture Inserts.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Varani AP, et al. (2026) Multiple functions of cerebello-thalamic neurons in learning and offline consolidation of a motor skill in mice. *eLife*, 13.

Kodani Y, et al. (2022) Characterization of Hypothalamic MCH Neuron Development in a 3D Differentiation System of Mouse Embryonic Stem Cells. *eNeuro*, 9(2).

Sullivan KA, et al. (2022) Paclitaxel chemotherapy disrupts behavioral and molecular circadian clocks in mice. *Brain, behavior, and immunity*, 99, 106.

Zeng F, et al. (2021) Receptor for advanced glycation end products up-regulation in cerebral endothelial cells mediates cerebrovascular-related amyloid ? accumulation after *Porphyromonas gingivalis* infection. *Journal of neurochemistry*, 158(3), 724.

Hamnett R, et al. (2021) The Cell-Autonomous Clock of VIP Receptor VPAC2 Cells Regulates Period and Coherence of Circadian Behavior. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 41(3), 502.

Orcinha C, et al. (2021) Reelin Is Required for Maintenance of Granule Cell Lamination in the Healthy and Epileptic Hippocampus. *Frontiers in molecular neuroscience*, 14, 730811.

Hamada K, et al. (2021) Loss of P2Y1 receptors triggers glaucoma-like pathology in mice. *British journal of pharmacology*, 178(22), 4552.

Simões-Pires EN, et al. (2021) Roles of glutamate receptors in a novel in vitro model of early, comorbid cerebrovascular, and Alzheimer's diseases. *Journal of neurochemistry*, 156(4), 539.

Shinozaki Y, et al. (2019) Microglial ROCK is essential for chronic methylmercury-induced neurodegeneration. *Journal of neurochemistry*, 151(1), 64.

Mohawk JA, et al. (2019) Neuronal Myocyte-Specific Enhancer Factor 2D (MEF2D) Is Required for Normal Circadian and Sleep Behavior in Mice. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(40), 7958.