

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

Ambion Inc.

RRID:SCR_008406

Type: Tool

Proper Citation

Ambion Inc. (RRID:SCR_008406)

Resource Information

URL: <http://www.ambion.com>

Proper Citation: Ambion Inc. (RRID:SCR_008406)

Description: Division of Applied Biosystems selling products for the isolation, detection, quantification, amplification, and characterization of RNA.

Synonyms: Ambion

Resource Type: commercial organization

Resource Name: Ambion Inc.

Resource ID: SCR_008406

Alternate IDs: , nlx_152265, nif-0000-30092, SCR_013567

Alternate URLs:

<https://www.thermofisher.com/us/en/home/brands/invitrogen/ambion/ambion--history.html>

Record Creation Time: 20220129T080247+0000

Record Last Update: 20260808T185901+0000

Ratings and Alerts

No rating or validation information has been found for Ambion Inc..

No alerts have been found for Ambion Inc..

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 11297 mentions in open access literature.

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

Bai G, et al. (2026) LARS promotes osteosarcoma proliferation through leucine-dependent PRIM2 translation and DNA replication activation. Journal of experimental & clinical cancer research : CR, 45(1).

Jiménez-Sánchez A, et al. (2026) Transcriptomic Plasticity Is a Hallmark of Metastatic Pancreatic Cancer. Cancer research, 86(7), 1769.

Eggeler F, et al. (2025) Meteorins regulate the formation of the left-right organizer and the establishment of vertebrate body asymmetry. eLife, 14.

Aviram R, et al. (2025) Coordination among cytoskeletal organization, cell contraction, and extracellular matrix development is dependent on LOX for aneurysm prevention. The FEBS journal, 292(4), 776.

Dasgupta A, et al. (2025) Human microRNA miR-197-3p positively regulates HIV-1 virion infectivity through its target DDX52 by stabilizing Vif protein expression. The Journal of biological chemistry, 301(2), 108198.

Madsen RR, et al. (2025) Oncogenic PIK3CA corrupts growth factor signaling specificity. Molecular systems biology, 21(2), 126.

Zhu W, et al. (2025) Self-Healing Hyaluronic Acid-based Hydrogel with miRNA140-5p Loaded MON-PEI Nanoparticles for Chondrocyte Regeneration: Schiff Base Self-Assembly Approach. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 12(1), e2406479.

Sartori M, et al. (2025) Biological Characterization of Ti6Al4V Additively Manufactured Surfaces: Comparison Between Ultrashort Laser Texturing and Conventional Post-Processing. Advanced healthcare materials, 14(4), e2402873.

El-Marasy SA, et al. (2025) Protective effect of irbesartan against hepatic ischemia-reperfusion injury in rats: role of ERK, STAT3, and PPAR- γ inflammatory pathways in rats. Naunyn-Schmiedeberg's archives of pharmacology, 398(2), 1681.

Minatoguchi S, et al. (2025) Restoration effect of chemically modified microRNA-143-3p on acute myocardial infarction in animal models. Scientific reports, 15(1), 1107.

Jaumotte JD, et al. (2025) Physiologic and structural characterization of desisobutyrylciclesonide, a selective glucocorticoid receptor modulator in newborn rats. PNAS nexus, 4(1), pgae573.

Yakkala HN, et al. (2025) A leucine responsive small RNA AbcR200 regulates expression of the lactate utilization (lut) operon in Acinetobacter baumannii DS002. The Journal of biological chemistry, 301(2), 108160.

Koike S, et al. (2025) Polysulfide and persulfide-mediated activation of the PERK-eIF2 γ -ATF4 pathway increases Sestrin2 expression and reduces methylglyoxal toxicity. *Redox biology*, 79, 103450.

Vembuli H, et al. (2025) Induced mesenchymal stem cells generated from periodontal ligament fibroblast for regenerative therapy. *Experimental biology and medicine* (Maywood, N.J.), 250, 10342.

Song L, et al. (2025) AAV vector transduction restriction and attenuated toxicity in hESCs via a rationally designed inverted terminal repeat. *Nucleic acids research*, 53(3).

Sayour NV, et al. (2025) Comparison of mouse models of heart failure with reduced ejection fraction. *ESC heart failure*, 12(1), 87.

Gani? T, et al. (2025) Evaluation of Cinnamon Essential Oil and Its Emulsion on Biofilm-Associated Components of *Acinetobacter baumannii* Clinical Strains. *Antibiotics* (Basel, Switzerland), 14(1).

Elli FM, et al. (2024) Targeted silencing of GNAS in a human model of osteoprogenitor cells results in the deregulation of the osteogenic differentiation program. *Frontiers in endocrinology*, 15, 1296886.

Lillo A, et al. (2024) Gene regulation in activated microglia by adenosine A3 receptor agonists: a transcriptomics study. *Purinergic signalling*, 20(3), 237.

Alaimo A, et al. (2024) Sterile inflammation via TRPM8 RNA-dependent TLR3-NF- κ B/IRF3 activation promotes antitumor immunity in prostate cancer. *The EMBO journal*, 43(5), 780.