

# Resource Summary Report

Generated by [NIF](#) on Apr 18, 2025

## Emory University Emory Integrated Genomics Core Facility

RRID:SCR\_023529

Type: Tool

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### Proper Citation

Emory University Emory Integrated Genomics Core Facility (RRID:SCR\_023529)

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### Resource Information

**URL:** <https://www.cores.emory.edu/eigc/>

**Proper Citation:** Emory University Emory Integrated Genomics Core Facility (RRID:SCR\_023529)

**Description:** Core helps investigators use the latest genomics technologies in their research.

**Abbreviations:** EIGC

**Synonyms:** Emory University Emory Integrated Genomics Core (EIGC), Emory Integrated Genomics Core (EIGC)

**Resource Type:** access service resource, service resource, core facility

**Keywords:** USEdit, ABRF, genomics services,

**Funding:** Winship Cancer Institute ;  
Georgia Clinical and Translational Science Alliance ;  
Emory University School of Medicine

**Availability:** Restricted

**Resource Name:** Emory University Emory Integrated Genomics Core Facility

**Resource ID:** SCR\_023529

**Alternate IDs:** ABRF\_1743

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=1743&citation=1>

**Record Creation Time:** 20230503T050210+0000

**Record Last Update:** 20250418T055646+0000

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## Ratings and Alerts

No rating or validation information has been found for Emory University Emory Integrated Genomics Core Facility.

No alerts have been found for Emory University Emory Integrated Genomics Core Facility.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Weinberg J, et al. (2025) Mammalian hydroxylation of microbiome-derived obesogen, delta-valerobetaine, to homocarnitine, a 5-carbon carnitine analog. *The Journal of biological chemistry*, 301(1), 108074.

Jules E, et al. (2024) Respiratory virus detection and sequencing from negative SARS-CoV-2 rapid antigen tests. *medRxiv : the preprint server for health sciences*.

Duong HA, et al. (2024) Environmental circadian disruption re-writes liver circadian proteomes. *Nature communications*, 15(1), 5537.

Rodriguez-Marino N, et al. (2024) Dietary fiber promotes antigen presentation on intestinal epithelial cells and development of small intestinal CD4+CD8<sup>+</sup> intraepithelial T cells. *Mucosal immunology*.

Niu W, et al. (2024) Longitudinal multi-omics reveals pathogenic TSC2 variants disrupt developmental trajectories of human cortical organoids derived from Tuberous Sclerosis Complex. *bioRxiv : the preprint server for biology*.

Yoon SB, et al. (2024) Subpopulation commensalism promotes Rac1-dependent invasion of single cells via laminin-332. *The Journal of cell biology*, 223(6).

Vattathil SM, et al. (2024) Effects of brain microRNAs in cognitive trajectory and Alzheimer's disease. *Acta neuropathologica*, 148(1), 59.

Hicks SL, et al. (2024) Measuring B Cell Chromatin Accessibility by One-Step ATAC-seq. *Methods in molecular biology* (Clifton, N.J.), 2826, 55.

Akdogan-Ozdilek B, et al. (2024) Epigenomic Profiling of B Cell Subsets by CUT&Tag. *Methods in molecular biology* (Clifton, N.J.), 2826, 65.