

Resource Summary Report

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Emory University EPC Genomics Core Facility

RRID:SCR_026418

Type: Tool

Proper Citation

Emory University EPC Genomics Core Facility (RRID:SCR_026418)

Resource Information

URL: https://enprc.emory.edu/nhp_genomics_core/index.html

Proper Citation: Emory University EPC Genomics Core Facility (RRID:SCR_026418)

Description: Core offers assistance in experimental design, sample preparation, library prep, sequencing, data analysis and bioinformatics. Provides experience working with non-human primate genomes and other non-standard genomes in addition to the more commonly studied human and mouse genomes. Provides expertise in the use of transcriptomics and genomics to study immune responses and repertoires. Houses Illumina NovaSeq 6000 and Illumina MiSeq.

Synonyms: EPC Genomics Core

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

Keywords: ABRF, experimental design, sample preparation, library prep, sequencing, data analysis, bioinformatics, non-human primate genomes, non-standard genomes, human and mouse genomes,

Resource Name: Emory University EPC Genomics Core Facility

Resource ID: SCR_026418

Alternate IDs: ABRF_3044

Alternate URLs: <https://coremarketplace.org/?FacilityID=3044&citation=1>

Record Creation Time: 20250212T060343+0000

Record Last Update: 20260808T190745+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Elkins C, et al. (2026) Context-dependent roles of sex hormone signaling in controlling visceral adipose tissue Treg heterogeneity and clonal expansion. *Journal of immunology* (Baltimore, Md. : 1950), 215(2).

Oviedo A, et al. (2026) SARS-CoV-2 5'-UTR stem-loops activate the antiviral protein oligoadenylate synthetase 1 (OAS1). *bioRxiv : the preprint server for biology*.

DePuyt AE, et al. (2026) Type 1-polarized DC immunotherapeutic contains heterogeneous populations with IL-12p70 production restricted to a rare subset. *bioRxiv : the preprint server for biology*.

Kuipa M, et al. (2026) Overcoming host immune responses to an AAV-delivered HIV-1 bNAb in rhesus macaques mediated by co-delivery of PD-L1. *bioRxiv : the preprint server for biology*.

Bair CR, et al. (2026) Comparative analysis of flavivirus sfRNA dynamics and secondary structure. *bioRxiv : the preprint server for biology*.

Lee J, et al. (2026) Expansion and mobilization of virus-specific stem-like CD8 T cells in chronic viral infection after treatment with a long-acting IL-7, NT-I7. *Cell reports*, 45(4), 117204.

Sun X, et al. (2026) Modeling human B cell development with pluripotent stem cells. *bioRxiv : the preprint server for biology*.

Oviedo A, et al. (2026) SARS-CoV-2 5'-UTR stem-loops activate the antiviral protein oligoadenylate synthetase 1 (OAS1). *The Journal of biological chemistry*, 302(7), 113194.

Kuipa M, et al. (2026) Co-delivered PD-L1 rescues the protective efficacy mediated by an AAV-expressed HIV-1 bNAb. *bioRxiv : the preprint server for biology*.

Peres A, et al. (2026) Population-level genomic analysis of immunoglobulin loci variation in rhesus macaques reveals extensive germline diversity. *Immunity*, 59(1), 213.

Salinas TRW, et al. (2025) BCL-2 Inhibition via Venetoclax at ART Initiation Induces Long-Term Reduction of the Intact SIV Reservoir. *Research square*.