

# Resource Summary Report

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## Duke University Molecular Genomics Core Facility

RRID:SCR\_017860

Type: Tool

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### Proper Citation

Duke University Molecular Genomics Core Facility (RRID:SCR\_017860)

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### Resource Information

**URL:** <http://dmpi.duke.edu/molecular-genomics-shared-resource>

**Proper Citation:** Duke University Molecular Genomics Core Facility (RRID:SCR\_017860)

**Description:** Core offers variety of experimental platforms to facilitate genomics research. Accredited as Duke Shared Resource facility offers experience with genetic, genomic and epigenomic study design and technology, working closely with researchers to customize experiments to meet their needs. Applications include 10x Genomics NGS library generation for both single cell and gDNA experiments, DNA methylation microarrays, SNP genotyping and copy number microarrays, and Taqman targeted SNP genotyping.

**Abbreviations:** MGC

**Synonyms:** Molecular Genomics Core

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

**Keywords:** Genomic, epigenomic, design, technology, customize, experiment, library, single, cell, gDNA, DNA, methylation, microarray, SNP, genotyping, service, core, ABRF

**Resource Name:** Duke University Molecular Genomics Core Facility

**Resource ID:** SCR\_017860

**Alternate IDs:** ABRF\_682

**Record Creation Time:** 20220129T080337+0000

**Record Last Update:** 20260912T200404+0000

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### Ratings and Alerts

No rating or validation information has been found for Duke University Molecular Genomics Core Facility.

No alerts have been found for Duke University Molecular Genomics Core Facility.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Martineau S, et al. (2026) Microglia and Myeloid Cell Populations of the Developing Mouse Retina. *Glia*, 74(2), e70115.

David-Bercholz J, et al. (2022) Conserved YKL-40 changes in mice and humans after postoperative delirium. *Brain, behavior, & immunity - health*, 26, 100555.