

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

Duke University Sequencing and Genomic Technologies Core Facility

RRID:SCR_017748

Type: Tool

Proper Citation

Duke University Sequencing and Genomic Technologies Core Facility
(RRID:SCR_017748)

Resource Information

URL: <https://genome.duke.edu/cores-and-services/sequencing-and-genomic-technologies>

Proper Citation: Duke University Sequencing and Genomic Technologies Core Facility
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Description: Basic research oriented core provides genomic services. Services include Next Generation Sequencing Solutions, DNA and RNA sequencing, Illumina, PacBio, NGS Library preparation including single-cell RNA-seq, Nucleic Acid Extraction Services, total RNA extraction from blood samples in PAXgene tubes, total RNA extractions from cell pellets and miRNA extraction from serum/plasma.

Synonyms: Duke Cancer Institute Sequencing and Genomic Technologies Shared Resource

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

Keywords: Next, generation, sequencing, genomic, DNA, RNA, total RNA, extraction, blood, cell, miRNA, serum, plasma, service, core

Availability: Open

Resource Name: Duke University Sequencing and Genomic Technologies Core Facility

Resource ID: SCR_017748

Alternate IDs: ABRF_263

Record Creation Time: 20220129T080336+0000

Record Last Update: 20260731T043013+0000

Ratings and Alerts

No rating or validation information has been found for Duke University Sequencing and Genomic Technologies Core Facility.

No alerts have been found for Duke University Sequencing and Genomic Technologies Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Jiao M, et al. (2024) Targeting Catechol-O-Methyltransferase Induces Mitochondrial Dysfunction and Enhances the Efficacy of Radiotherapy in Glioma. Cancer research, 84(21), 3640.