

# Resource Summary Report

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## University of Miami Hussman Institute for Human Genomics Biorepository Core Facility

RRID:SCR\_017816

Type: Tool

### Proper Citation

University of Miami Hussman Institute for Human Genomics Biorepository Core Facility  
(RRID:SCR\_017816)

### Resource Information

**URL:** <https://med.miami.edu/centers-and-institutes/hihg/research-centers/center-for-genome-technology/biorepository-core>

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**Description:** Core provides services and houses samples collected over the last 30 years. Biorepository processes, archives, and retrieves biological samples for genomic research. Offers variety of sample processing options including but not limited to automated DNA extraction using Autogen FLEXSTAR+ instrument, automated DNA/RNA extraction using Qiagen QIASymphony, peripheral blood mononuclear cell (PBMC) isolation, serum, plasma and buffy coat isolation, creation of blood cards, DNA/RNA quantitation and qualitation, whole genome amplification, cell-line lymphoblast immortalization and primary fibroblast tissue culture. Offers sample solutions to suit customized needs. Services also include DNA/RNA Extraction, Sample archiving, retrieval and allocation, Unique and custom labels printing, DNA/RNA quantitation and qualitation, Tissue culture, Whole genome amplification.

**Synonyms:** Biorepository at the CGT, , University of Miami School of Medicine Biorepository Core, University of Miami Miller School of Medicine Biorepository Core Facility

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

**Keywords:** Biorepository, process, archive, retrieve, biological, sample, DNA, RNA, extraction, peripheral, blood, mononuclear, cell, isolation, serum, plasma, whole, genome, amplification, lymphoblast, immortalization, fibroblast, tissue, culture, service, core, ABRF

**Funding:****Availability:** Open**Resource Name:** University of Miami Hussman Institute for Human Genomics Biorepository Core Facility**Resource ID:** SCR\_017816**Alternate IDs:** ABRF\_582**Alternate URLs:** <http://hihg.med.miami.edu/cgt/biorepository>,  
<https://coremarketplace.org/?FacilityID=582&citation=1>**Record Creation Time:** 20220129T080337+0000**Record Last Update:** 20250407T220426+0000

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## Ratings and Alerts

No rating or validation information has been found for University of Miami Hussman Institute for Human Genomics Biorepository Core Facility.

No alerts have been found for University of Miami Hussman Institute for Human Genomics Biorepository Core Facility.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.