

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>

Proper Citation: University of Miami Hussman Institute for Human Genomics Biorepository Core Facility (RRID:SCR_017816)

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: service resource, core facility, access 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: 20250501T081422+0000

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.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.