

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Duke Biobank

RRID:SCR_004304

Type: Tool

Proper Citation

Duke Biobank (RRID:SCR_004304)

Resource Information

URL: <https://www.dtmi.duke.edu/for-researchers/technology-cores/duke-biobank>

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Description: The Duke Biobank is an institutional resource that combines well-annotated clinical data with a standardized, regulation compliant, cost efficient repository for both fluid and tissue, connected via information systems to a large scale, long-term biobank in Kannapolis, in order to foster breakthroughs in research; while ensuring the strictest adherence to ethical standards and regulations. Our goal is to work with investigators to maintain biorepository collections which are in compliance with all relevant local, regional and national and IRB biobanking standards. Capabilities * Provide expert consultation in planning and design of biobanking programs * Access, process, aliquot, store and distribute a wide array of liquid and tissue biological samples * Maintain informatics capabilities to accurately and efficiently track samples and link to clinical and laboratory assay data * Use the Duke Biobanking Guidelines document (in development) as guidance on scientific, ethical/legal, and operational to ensure quality and standardization of biospecimen collection * Minimize redundancy of infrastructure, as appropriate, across Duke Medicine. Duke University offers both on- and off-campus options for investigators seeking biobanking services. Our biobanking facilities are: * The Center for Human Genetics (CHG). Serves as the primary on-campus biobank for liquid sample storage for Duke Medicine, and as a portal between Duke and the LabCorp Biobank. * Duke Hospital South Tissue Bank. Serves as a sample portal for the Duke Biobank, and as the primary facility for tissue storage for Duke Medicine. ** DCCC Tissue & Blood Procurement ** IGSP Biospecimen Repository * LabCorp Biorepository. Located in Kannapolis, NC, this is the preferred storage center for large-scale, infrequently accessed sample collections

Abbreviations: Duke Biobank

Synonyms: Duke Translational Research Institute Biobanking, DTRI Biobanking

Resource Type: biomaterial supply resource, material resource, tissue bank

Keywords: clinical data, fluid, tissue, blood, liquid

Resource Name: Duke Biobank

Resource ID: SCR_004304

Alternate IDs: nlx_31838

Record Creation Time: 20220129T080223+0000

Record Last Update: 20260808T190358+0000

Ratings and Alerts

No rating or validation information has been found for Duke Biobank.

No alerts have been found for Duke Biobank.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.