# Resource Summary Report

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## Tulane University TNBRC Genetics and Genome Banking Core Facility

RRID:SCR_024615
Type: Tool

### Proper Citation

Tulane University TNBRC Genetics and Genome Banking Core Facility (RRID:SCR_024615)

### Resource Information

**URL:** https://tnprc.tulane.edu/genetics-and-genome-banking-core

**Proper Citation:** Tulane University TNBRC Genetics and Genome Banking Core Facility (RRID:SCR_024615)

**Description:** Core assists in design of breeding groups and monitors genetic diversity among colony breeding animals. Core is responsible for maintaining genome bank including DNA and cryopreserved primary fibroblast cell lines, including cell lines and DNA samples representing nearly 9,000 animals. Genotype data using NPRC standardized SNP array is available and whole genome sequence is available for over 520 animals. Genomic data is available via mGAP and can be integrated with physical resource and records by contacting the core. Targeted genotyping for new model development and specialized breeding is also available.

**Synonyms:** , Tulane University TNBRC Genetics and Genome Banking, TNBRC Genetics and Genome Banking

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

**Keywords:** ABRF, design of breeding groups, monitoring genetic diversity, colony breeding animals,

**Resource Name:** Tulane University TNBRC Genetics and Genome Banking Core Facility

**Resource ID:** SCR_024615

**Alternate IDs:** ABRF_2529

**Alternate URLs:** https://coremarketplace.org/?FacilityID=2529&citation=1

**Record Creation Time:** 20231024T002344+0000

**Record Last Update:** 20260729T044608+0000

## Ratings and Alerts

No rating or validation information has been found for Tulane University TNBRC Genetics and Genome Banking Core Facility.

No alerts have been found for Tulane University TNBRC Genetics and Genome Banking 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 nidm-terms .

Ray K, et al. (2025) Long-read structural variant discovery and targeted short read genotyping enables population scale characterization of structural variation in rhesus macaques. Genome biology, 26(1), 399.