

# Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 20, 2026

## Rio de Janeiro Cell Bank

RRID:SCR\_023181

Type: Tool

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### Proper Citation

Rio de Janeiro Cell Bank (RRID:SCR\_023181)

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### Resource Information

**URL:** <https://bcrj.org.br/>

**Proper Citation:** Rio de Janeiro Cell Bank (RRID:SCR\_023181)

**Description:** Collection as result of joint work of scientists, technicians and students from Federal University of Rio de Janeiro and Technical-Scientific Association Paul Ehrlich. Center of reference and excellence in cell culture in Brazil and in our continent. Collection of human and animal cells that operates as service provider in Brazil and is the largest in South America.

**Abbreviations:** BCRJ

**Synonyms:** Banco Células do Rio de Janeiro (BCRJ)

**Resource Type:** biomaterial supply resource, cell repository, material resource

**Resource Name:** Rio de Janeiro Cell Bank

**Resource ID:** SCR\_023181

**Record Creation Time:** 20230126T050201+0000

**Record Last Update:** 20260919T195615+0000

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### Ratings and Alerts

No rating or validation information has been found for Rio de Janeiro Cell Bank.

No alerts have been found for Rio de Janeiro Cell Bank.

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### Data and Source Information

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

## Usage and Citation Metrics

We found 10 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [SPARC SAWG](#) .

Sulis PM, et al. (2026) How Astragalin Modulates Glucose Uptake and Insulin Secretion in  $\beta$ -Cell Lines. Pharmaceuticals (Basel, Switzerland), 19(3).

Nascimento KCS, et al. (2025) Infectivity of Aflagellar Epimastigotes of Trypanosoma caninum in the DH82 Cell Line and Mouse Peritoneal Macrophages. Journal of parasitology research, 2025, 7057514.

Nascimento Júnior JXD, et al. (2025) Dietary caloric input and tumor growth accelerate senescence and modulate liver and adipose tissue crosstalk. Communications biology, 8(1), 18.

Cardoso RV, et al. (2025) Nano-Encapsulated Taro Lectin Can Cross an in vitro Blood-Brain Barrier, Induce Apoptosis and Autophagy and Inhibit the Migration of Human U-87 MG Glioblastoma Cells. International journal of nanomedicine, 20, 5573.

García Carnero LC, et al. (2025) Colistin enhances caspofungin antifungal efficacy against Aspergillus fumigatus by modulating calcium homeostasis and stress responses. Nature communications, 16(1), 5967.

Dagli MLZ, et al. (2024) Identification of mutations in canine oral mucosal melanomas by exome sequencing and comparison with human melanomas. Scientific reports, 14(1), 24174.

Patrícia Gonçalves Tenório L, et al. (2024) Uvaol attenuates TGF- $\beta$ 1-induced epithelial-mesenchymal transition in human alveolar epithelial cells by modulating expression and membrane localization of  $\beta$ -catenin. Frontiers in pharmacology, 15, 1504556.

Dos Reis TF, et al. (2023) A host defense peptide mimetic, brilacidin, potentiates caspofungin antifungal activity against human pathogenic fungi. Nature communications, 14(1), 2052.

Filho WEM, et al. (2023) Antitumor Effect of Açaí (Euterpe oleracea Mart.) Seed Extract in LNCaP Cells and in the Solid Ehrlich Carcinoma Model. Cancers, 15(9).

Cardoso RV, et al. (2023) Tarin-Loaded Nanoliposomes Activate Apoptosis and Autophagy and Inhibit the Migration of Human Mammary Adenocarcinoma Cells. International journal of nanomedicine, 18, 6393.