

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 26, 2025

Japanese Collection of Research Bioresources Cell Bank

RRID:SCR_023187

Type: Tool

Proper Citation

Japanese Collection of Research Bioresources Cell Bank (RRID:SCR_023187)

Resource Information

URL: <https://cellbank.nibiohn.go.jp/english/>

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Description: Collection of various human and animal culture cells including cancer and genetically modified cells. Cell resources are distributed to researchers across Japan and around the world. These cells are comprehensively qualified by testing microbial contamination, virus contamination and cross culture contamination. Some cells are characterized by karyotyping and/or cell surface markers. In collaboration with other major cell banks in the world, we are developing methods for cell culturing and quality control in order to support fundamental research on medical of pharmaceutical sciences.

Abbreviations: JCRB Cell Bank

Synonyms: Japanese Collection of Research Bioresources (JCRB) Cell Bank

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

Funding:

Resource Name: Japanese Collection of Research Bioresources Cell Bank

Resource ID: SCR_023187

Record Creation Time: 20230126T050201+0000

Record Last Update: 20250426T060927+0000

Ratings and Alerts

No rating or validation information has been found for Japanese Collection of Research Bioresources Cell Bank.

No alerts have been found for Japanese Collection of Research Bioresources Cell Bank.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Hirata K, et al. (2024) Helical peptides with disordered regions for measles viruses provide new generalized insights into fusion inhibitors. *iScience*, 27(2), 108961.

Wang Y, et al. (2024) Repression of the SUMO-conjugating enzyme UBC9 is associated with lowered double minutes and reduced tumor progression. *Cancer biology & therapy*, 25(1), 2323768.

Persenaire C, et al. (2024) VDX-111, a novel small molecule, induces necroptosis to inhibit ovarian cancer progression. *Molecular carcinogenesis*, 63(7), 1248.

Hertz T, et al. (2023) Correlates of protection for booster doses of the SARS-CoV-2 vaccine BNT162b2. *Nature communications*, 14(1), 4575.

McBride DS, et al. (2023) Accelerated evolution of SARS-CoV-2 in free-ranging white-tailed deer. *Nature communications*, 14(1), 5105.

Liu J, et al. (2023) Role of steroid receptor-associated and regulated protein in tumor progression and progesterone receptor signaling in endometrial cancer. *Chinese medical journal*, 136(21), 2576.