

Resource Summary Report

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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: cell repository, material resource, biomaterial supply resource

Resource Name: Japanese Collection of Research Bioresources Cell Bank

Resource ID: SCR_023187

Record Creation Time: 20230126T050201+0000

Record Last Update: 20260808T190327+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 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Liu CT, et al. (2026) Mutant Isocitrate Dehydrogenase 1 Sensitizes Intrahepatic Cholangiocarcinoma Cells to MDM2 Inhibitors. Cancer research communications, 6(3), 616.

Sumii M, et al. (2026) Plasminogen Activator Inhibitor-1 Mediates Tolerance to Anti-PD-1 Immunotherapy in Non-Small Cell Lung Cancer. Molecular cancer therapeutics, 25(3), 435.

Nakamura S, et al. (2025) ACAN Repeat Number Polymorphism in Patients with Idiopathic Short Stature. Cytogenetic and genome research, 165(2), 51.

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.

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

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

Furutake Y, et al. (2024) YAP1 Suppression by ZDHHC7 Is Associated with Ferroptosis Resistance and Poor Prognosis in Ovarian Clear Cell Carcinoma. Molecular cancer therapeutics, 23(11), 1652.

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.

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

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

McBride D, et al. (2023) Accelerated evolution of SARS-CoV-2 in free-ranging white-tailed deer. Research square.