Resource Summary Report

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CellBank Australia

RRID:SCR_013086
Type: Tool

Proper Citation

CellBank Australia (RRID:SCR_013086)

Resource Information

URL: http://www.cellbankaustralia.com/

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Description: Collects novel cell lines, developed by Australian researchers, submits these cell lines to rigorous testing to confirm their integrity, and then distributes the cell lines to researchers throughout the world. Distributes, throughout Australia and New Zealand, cell lines from the European Collection of Authenticated Cell Cultures (ECACC) at Public Health England, a major international cell line repository based in the UK and from the Japanese Collection of Research Bioresources (JCRB), both collections also include many ATCC cell lines.

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

Funding:

Resource Name: CellBank Australia

Resource ID: SCR_013086

Alternate IDs: nlx_28353

Record Creation Time: 20220129T080314+0000

Record Last Update: 20250424T065221+0000

Ratings and Alerts

No rating or validation information has been found for CellBank Australia.

No alerts have been found for CellBank Australia.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Mustafa EH, et al. (2024) Selective inhibition of CDK9 in triple negative breast cancer. Oncogene, 43(3), 202.

Crump NT, et al. (2023) MLL-AF4 cooperates with PAF1 and FACT to drive high-density enhancer interactions in leukemia. Nature communications, 14(1), 5208.

Goswami M, et al. (2022) Role and relevance of fish cell lines in advanced in vitro research. Molecular biology reports, 49(3), 2393.

Dreyer SB, et al. (2021) Targeting DNA Damage Response and Replication Stress in Pancreatic Cancer. Gastroenterology, 160(1), 362.

Mehta S, et al. (2020) Dephosphorylation of YB-1 is Required for Nuclear Localisation During G2 Phase of the Cell Cycle. Cancers, 12(2).

Mehta S, et al. (2020) Critical Role for Cold Shock Protein YB-1 in Cytokinesis. Cancers, 12(9).

Brunton H, et al. (2020) HNF4A and GATA6 Loss Reveals Therapeutically Actionable Subtypes in Pancreatic Cancer. Cell reports, 31(6), 107625.

Mehta SY, et al. (2018) Regulation of the interferon-gamma (IFN-?) pathway by p63 and ?133p53 isoform in different breast cancer subtypes. Oncotarget, 9(49), 29146.

Johnstone CN, et al. (2018) Functional and genomic characterisation of a xenograft model system for the study of metastasis in triple-negative breast cancer. Disease models & mechanisms, 11(5).

Jacob F, et al. (2014) Reliable in vitro studies require appropriate ovarian cancer cell lines. Journal of ovarian research, 7, 60.

Geraghty RJ, et al. (2014) Guidelines for the use of cell lines in biomedical research. British journal of cancer, 111(6), 1021.

Johnen G, et al. (2013) Cross-contamination of a UROtsa stock with T24 cells--molecular comparison of different cell lines and stocks. PloS one, 8(5), e64139.

Blenkiron C, et al. (2013) Links between the oncoprotein YB-1 and small non-coding RNAs in breast cancer. PloS one, 8(11), e80171.

Williams DS, et al. (2010) Nonsense mediated decay resistant mutations are a source of expressed mutant proteins in colon cancer cell lines with microsatellite instability. PloS one, 5(12), e16012.