

Resource Summary Report

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Riken BRC Cell Bank

RRID:SCR_010553

Type: Tool

Proper Citation

Riken BRC Cell Bank (RRID:SCR_010553)

Resource Information

URL: <http://www.brc.riken.go.jp/lab/cell/english/>

Proper Citation: Riken BRC Cell Bank (RRID:SCR_010553)

Description: Not yet vetted by NIF curator

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

Resource Name: Riken BRC Cell Bank

Resource ID: SCR_010553

Alternate IDs: nlx_42614

Record Creation Time: 20220129T080259+0000

Record Last Update: 20260829T183034+0000

Ratings and Alerts

No rating or validation information has been found for Riken BRC Cell Bank.

No alerts have been found for Riken BRC Cell Bank.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Xie J, et al. (2022) Analysis of Influencing Factors on the Occurrence and Development of Gastric Cancer in High-Incidence Areas of Digestive Tract Tumors Based on High Methylation of GPX3 Gene. *Journal of oncology*, 2022, 3094881.

Tezuka K, et al. (2018) Control of Human T-Cell Leukemia Virus Type 1 (HTLV-1) Infection by Eliminating Envelope Protein-Positive Cells with Recombinant Vesicular Stomatitis Viruses Encoding HTLV-1 Primary Receptor. *Journal of virology*, 92(4).

Tseng JH, et al. (2017) miR-200c-driven Mesenchymal-To-Epithelial Transition is a Therapeutic Target in Uterine Carcinosarcomas. *Scientific reports*, 7(1), 3614.

Chen Z, et al. (2017) Glutathione peroxidase 7 suppresses cancer cell growth and is hypermethylated in gastric cancer. *Oncotarget*, 8(33), 54345.

Yamada S, et al. (2017) Chlorpyrifos inhibits neural induction via Mfn1-mediated mitochondrial dysfunction in human induced pluripotent stem cells. *Scientific reports*, 7, 40925.

Minato KI, et al. (2017) A Proinflammatory Effect of the β -Glucan from *Pleurotus cornucopiae* Mushroom on Macrophage Action. *Mediators of inflammation*, 2017, 8402405.

Kim HJ, et al. (2017) Gintonin, an exogenous ginseng-derived LPA receptor ligand, promotes corneal wound healing. *Journal of veterinary science*, 18(3), 387.

Nakase I, et al. (2017) Arginine-rich cell-penetrating peptide-modified extracellular vesicles for active macropinocytosis induction and efficient intracellular delivery. *Scientific reports*, 7(1), 1991.

Nakase I, et al. (2016) Vectorization of biomacromolecules into cells using extracellular vesicles with enhanced internalization induced by macropinocytosis. *Scientific reports*, 6, 34937.

Hedlund E, et al. (2016) Dopamine Receptor Antagonists Enhance Proliferation and Neurogenesis of Midbrain Lmx1a-expressing Progenitors. *Scientific reports*, 6, 26448.

Shikama Y, et al. (2016) Reduction of c-Fos via Overexpression of miR-34a Results in Enhancement of TNF- Production by LPS in Neutrophils from Myelodysplastic Syndrome Patients. *PloS one*, 11(8), e0158527.

Feng Y, et al. (2015) Hematopoietic pre-B cell leukemia transcription factor interacting protein is overexpressed in gastric cancer and promotes gastric cancer cell proliferation, migration, and invasion. *Cancer science*, 106(10), 1313.

Nakata H, et al. (2015) Development of tumor-specific caffeine-potentiated chemotherapy using a novel drug delivery system with Span 80 nano-vesicles. *Oncology reports*, 33(4), 1593.

Sawamura T, et al. (2015) The Effect of Coatings on the Affinity of Lanthanide Nanoparticles to MKN45 and HeLa Cancer Cells and Improvement in Photodynamic

Therapy Efficiency. International journal of molecular sciences, 16(9), 22415.

Yamamoto K, et al. (2015) Potentiation of epidermal growth factor-mediated oncogenic transformation by sialidase NEU3 leading to Src activation. PloS one, 10(3), e0120578.

Liu TT, et al. (2015) Recurrent Amplification at 13q34 Targets at CUL4A, IRS2, and TFDP1 As an Independent Adverse Prognosticator in Intrahepatic Cholangiocarcinoma. PloS one, 10(12), e0145388.

Tanizaki Y, et al. (2014) Indoleamine 2,3-dioxygenase promotes peritoneal metastasis of ovarian cancer by inducing an immunosuppressive environment. Cancer science, 105(8), 966.

Peng DF, et al. (2012) Silencing of glutathione peroxidase 3 through DNA hypermethylation is associated with lymph node metastasis in gastric carcinomas. PloS one, 7(10), e46214.

Sakaue-Sawano A, et al. (2011) Drug-induced cell cycle modulation leading to cell-cycle arrest, nuclear mis-segregation, or endoreplication. BMC cell biology, 12, 2.