

Resource Summary Report

Generated by SPARC SAWG on Sep 16, 2026

Rutgers Cell and DNA Repository

RRID:SCR_010624

Type: Tool

Proper Citation

Rutgers Cell and DNA Repository (RRID:SCR_010624)

Resource Information

URL: <http://www.rucdr.org/>

Proper Citation: Rutgers Cell and DNA Repository (RRID:SCR_010624)

Description: RUCDR is a biobank and a service organization that maintains human blood, serum, saliva, tissue and the genetic products derived from those. Services include technical consultation and logistical support for biobanking. Researchers can order biomaterials and apply for phenotypic / genotypic data.

Abbreviations: RUCDR

Synonyms: Rutgers Cell DNA Repository, Rutgers University Cell DNA Repository

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

Keywords: genetics, disease, phenotypic data, genotypic data, cell, dna, blood, cell line

Availability: Researchers can order biomaterials and apply for phenotypic / genotypic data, Depending on the project.

Resource Name: Rutgers Cell and DNA Repository

Resource ID: SCR_010624

Alternate IDs: nlx_60990

Record Creation Time: 20220129T080259+0000

Record Last Update: 20260912T200100+0000

Ratings and Alerts

No rating or validation information has been found for Rutgers Cell and DNA Repository.

No alerts have been found for Rutgers Cell and DNA Repository.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 37 mentions in open access literature.

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

Barbera MC, et al. (2025) Increased ectodysplasin-A2-receptor EDA2R is a ubiquitous hallmark of aging and mediates parainflammatory responses. Nature communications, 16(1), 1898.

Burkhanova U, et al. (2022) Enhancement of airway epithelial cell differentiation by pulmonary endothelial cell co-culture. Stem cell research, 65, 102967.

Lagou V, et al. (2021) Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. Nature communications, 12(1), 24.

Monson ET, et al. (2021) Assessment of suicide attempt and death in bipolar affective disorder: a combined clinical and genetic approach. Translational psychiatry, 11(1), 379.

Kerschner JL, et al. (2020) A functional genomics approach to investigate the differentiation of iPSCs into lung epithelium at air-liquid interface. Journal of cellular and molecular medicine, 24(17), 9853.

Huckins LM, et al. (2020) Analysis of Genetically Regulated Gene Expression Identifies a Prefrontal PTSD Gene, SNRNP35, Specific to Military Cohorts. Cell reports, 31(9), 107716.

de Kluiver H, et al. (2019) Involvement of inflammatory gene expression pathways in depressed patients with hyperphagia. Translational psychiatry, 9(1), 193.

Bookheimer SY, et al. (2019) The Lifespan Human Connectome Project in Aging: An overview. NeuroImage, 185, 335.

Kim JH, et al. (2019) A Report from a Workshop of the International Stem Cell Banking Initiative, Held in Collaboration of Global Alliance for iPSC Therapies and the Harvard Stem Cell Institute, Boston, 2017. Stem cells (Dayton, Ohio), 37(9), 1130.

Vvedenskaya IO, et al. (2018) CapZyme-Seq Comprehensively Defines Promoter-Sequence Determinants for RNA 5' Capping with NAD⁺. Molecular cell, 70(3), 553.

Santi A, et al. (2018) Circulating insulin-like growth factor I modulates mood and is a biomarker of vulnerability to stress: from mouse to man. Translational psychiatry, 8(1), 142.

Somerville LH, et al. (2018) The Lifespan Human Connectome Project in Development: A large-scale study of brain connectivity development in 5-21 year olds. *NeuroImage*, 183, 456.

Auchter AM, et al. (2018) A description of the ABCD organizational structure and communication framework. *Developmental cognitive neuroscience*, 32, 8.

Roessler R, et al. (2018) JIP2 haploinsufficiency contributes to neurodevelopmental abnormalities in human pluripotent stem cell-derived neural progenitors and cortical neurons. *Life science alliance*, 1(4), e201800094.

Vink JM, et al. (2017) Differential gene expression patterns between smokers and non-smokers: cause or consequence? *Addiction biology*, 22(2), 550.

Doyle GA, et al. (2017) Reading LINEs within the cocaine addicted brain. *Brain and behavior*, 7(5), e00678.

Jiao X, et al. (2017) 5' End Nicotinamide Adenine Dinucleotide Cap in Human Cells Promotes RNA Decay through DXO-Mediated deNADding. *Cell*, 168(6), 1015.

Woodbury-Smith M, et al. (2017) Combined genome-wide linkage and targeted association analysis of head circumference in autism spectrum disorder families. *Journal of neurodevelopmental disorders*, 9, 5.

Breen ME, et al. (2016) Targeted Sequencing of FKBP5 in Suicide Attempters with Bipolar Disorder. *PloS one*, 11(12), e0169158.

Georgitsi M, et al. (2016) The Genetic Etiology of Tourette Syndrome: Large-Scale Collaborative Efforts on the Precipice of Discovery. *Frontiers in neuroscience*, 10, 351.