

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

CB17.Cg-Prkdc^{scid}Lyst/Crl

RRID:IMSR_CRL:250

Type: Organism

Proper Citation

RRID:IMSR_CRL:250

Organism Information

URL: <http://www.criver.com/products-services/basic-research/find-a-model/fox-chase-scid-beige-mouse>

Proper Citation: RRID:IMSR_CRL:250

Description: Mus musculus with name CB17.Cg-Prkdc^{scid}Lyst/Crl from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; congenic strain:

Catalog Number: CRL:250

Database: International Mouse Resource Center IMSR, CRL

Database Abbreviation: IMSR

Availability: live

Alternate IDs: IMSR_CRL:250

Organism Name: CB17.Cg-Prkdc^{scid}Lyst/Crl

Record Creation Time: 20230509T195800+0000

Record Last Update: 20250412T112527+0000

Ratings and Alerts

No rating or validation information has been found for CB17.Cg-Prkdc^{scid}Lyst/Crl.

No alerts have been found for CB17.Cg-Prkdc^{scid}Lyst/Crl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: International Mouse Resource Center IMSR, CRL

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Qian C, et al. (2024) ONECUT2 acts as a lineage plasticity driver in adenocarcinoma as well as neuroendocrine variants of prostate cancer. *Nucleic acids research*, 52(13), 7740.

Gerace D, et al. (2023) Engineering human stem cell-derived islets to evade immune rejection and promote localized immune tolerance. *Cell reports. Medicine*, 4(1), 100879.

Patronas EM, et al. (2023) A fingerprint of 2-[18F]FDG radiometabolites - How tissue-specific metabolism beyond 2-[18F]FDG-6-P could affect tracer accumulation. *iScience*, 26(11), 108137.

You Z, et al. (2023) Mapping of clonal lineages across developmental stages in human neural differentiation. *Cell stem cell*, 30(4), 473.

Wang L, et al. (2022) PARP-inhibition reprograms macrophages toward an anti-tumor phenotype. *Cell reports*, 41(2), 111462.

Olszewski K, et al. (2022) Inhibition of glucose transport synergizes with chemical or genetic disruption of mitochondrial metabolism and suppresses TCA cycle-deficient tumors. *Cell chemical biology*, 29(3), 423.

Trivieri N, et al. (2022) Growth factor independence underpins a paroxysmal, aggressive Wnt5a^{High}/EphA2^{Low} phenotype in glioblastoma stem cells, conducive to experimental combinatorial therapy. *Journal of experimental & clinical cancer research : CR*, 41(1), 139.

Ferrari M, et al. (2021) Novel Bispecific Antibody for Synovial-Specific Target Delivery of Anti-TNF Therapy in Rheumatoid Arthritis. *Frontiers in immunology*, 12, 640070.

Errington TM, et al. (2021) Experiments from unfinished Registered Reports in the Reproducibility Project: Cancer Biology. *eLife*, 10.

Kenty JH, et al. (2021) Retrieval and purification of human β cells from stem cell-derived islet

engrafted mice. STAR protocols, 2(3), 100675.

Xiong M, et al. (2021) Human Stem Cell-Derived Neurons Repair Circuits and Restore Neural Function. Cell stem cell, 28(1), 112.

Muliaditan T, et al. (2021) Synergistic T cell signaling by 41BB and CD28 is optimally achieved by membrane proximal positioning within parallel chimeric antigen receptors. Cell reports. Medicine, 2(12), 100457.

Jin S, et al. (2020) 5-Azacytidine Induces NOXA to Prime AML Cells for Venetoclax-Mediated Apoptosis. Clinical cancer research : an official journal of the American Association for Cancer Research, 26(13), 3371.

Abreu M, et al. (2020) Looking for a Better Characterization of Triple-Negative Breast Cancer by Means of Circulating Tumor Cells. Journal of clinical medicine, 9(2).

Fattet L, et al. (2020) Matrix Rigidity Controls Epithelial-Mesenchymal Plasticity and Tumor Metastasis via a Mechanoresponsive EPHA2/LYN Complex. Developmental cell, 54(3), 302.

Pereira-Veiga T, et al. (2019) CTCs-derived xenograft development in a triple negative breast cancer case. International journal of cancer, 144(9), 2254.

Gülcüler Balta GS, et al. (2019) 3D Cellular Architecture Modulates Tyrosine Kinase Activity, Thereby Switching CD95-Mediated Apoptosis to Survival. Cell reports, 29(8), 2295.

Sharon N, et al. (2019) A Peninsular Structure Coordinates Asynchronous Differentiation with Morphogenesis to Generate Pancreatic Islets. Cell, 176(4), 790.

Zhou T, et al. (2017) High-Content Screening in hPSC-Neural Progenitors Identifies Drug Candidates that Inhibit Zika Virus Infection in Fetal-like Organoids and Adult Brain. Cell stem cell, 21(2), 274.

Bajikar SS, et al. (2017) Tumor-Suppressor Inactivation of GDF11 Occurs by Precursor Sequestration in Triple-Negative Breast Cancer. Developmental cell, 43(4), 418.