

# Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

## CB17.Cg-Prkdc<sup>scid</sup>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<sup>scid</sup>Lyst/Crl from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: ; congenic strain:

**Catalog Number:** CRL:250

**Database:** Charles River Laboratories

**Database Abbreviation:** CRL

**Availability:** live

**Organism Name:** CB17.Cg-Prkdc<sup>scid</sup>Lyst/Crl

**Record Creation Time:** 20250513T062410+0000

**Record Last Update:** 20260725T053146+0000

### Ratings and Alerts

No rating or validation information has been found for CB17.Cg-Prkdc<sup>scid</sup>Lyst/Crl.

No alerts have been found for CB17.Cg-Prkdc<sup>scid</sup>Lyst/Crl.

### Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Charles River Laboratories

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## Usage and Citation Metrics

We found 26 mentions in open access literature.

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

Wang Z, et al. (2026) Transcriptional code for circuit integration in the injured brain by transplanted human neurons. *Cell stem cell*, 33(1), 44.

Yan W, et al. (2025) Human stem cell-derived A10 dopaminergic neurons specifically integrate into mouse circuits and improve depression-like behaviors. *Cell stem cell*, 32(9), 1457.

Wang D, et al. (2025) Generation of human nucleus basalis organoids with functional nbM-cortical cholinergic projections in transplanted assembloids. *Cell stem cell*, 32(12), 1833.

Zhang X, et al. (2025) 3D-generation of high-purity midbrain dopaminergic progenitors and lineage-guided refinement of grafts supports Parkinson's disease cell therapy. *Cell stem cell*, 32(11), 1758.

Bershteyn M, et al. (2025) Human stem cell-derived GABAergic interneuron development reveals early emergence of subtype diversity and gradual electrochemical maturation. *Neuron*.

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.

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

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.

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  $\beta$  cells from stem cell-derived islet engrafted mice. *STAR protocols*, 2(3), 100675.

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.

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

Jin S, et al. (2020) 5-Azacitidine 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.