# Resource Summary Report

Generated by kravitz2 on Jul 31, 2026

## CB17/Icr-Prkdc$^{scid}$/IcrCr

RRID:IMSR_CRL:561
Type: Organism

### Proper Citation

RRID:IMSR_CRL:561

### Organism Information

**URL:** http://www.criver.com/products-services/basic-research/find-a-model/scid-ncr-mouse

**Proper Citation:** RRID:IMSR_CRL:561

**Description:** Mus musculus with name CB17/Icr-Prkdc$^{scid}$/IcrCr from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: protein kinase; DNA activated; catalytic polypeptide; congenic strain: Prkdc

**Affected Gene:** protein kinase; DNA activated; catalytic polypeptide

**Genomic Alteration:** severe combined immunodeficiency

**Catalog Number:** CRL:561

**Database:** Charles River Laboratories

**Database Abbreviation:** CRL

**Availability:** live

**Organism Name:** CB17/Icr-Prkdc$^{scid}$/IcrCr

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

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

### Ratings and Alerts

No rating or validation information has been found for CB17/Icr-Prkdc$^{scid}$/IcrCr.

No alerts have been found for CB17/Icr-Prkdc$^{scid}$/IcrCr.

## Data and Source Information

**Source:** Integrated Animals

**Source Database:** Charles River Laboratories

## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at kravitz2 .

Lin C, et al. (2023) S100A8/S100A9 Promote Progression of Multiple Myeloma via Expansion of Megakaryocytes. Cancer research communications, 3(3), 420.

Pesch AM, et al. (2022) Bcl-xL inhibition radiosensitizes PIK3CA/PTEN wild-type triple negative breast cancers with low Mcl-1 expression. Cancer research communications, 2(7), 679.

Brinch SA, et al. (2022) The Tankyrase Inhibitor OM-153 Demonstrates Antitumor Efficacy and a Therapeutic Window in Mouse Models. Cancer research communications, 2(4), 233.

Hartung F, et al. (2016) Guiding TRAIL to cancer cells through Kv10.1 potassium channel overcomes resistance to doxorubicin. European biophysics journal : EBJ, 45(7), 709.