

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

C.B-Igh-1/IcrTac-Prkdc^{scid}

RRID:IMSR_TAC:CB17SC

Type: Organism

Proper Citation

RRID:IMSR_TAC:CB17SC

Organism Information

URL: <http://www.taconic.com/mouse-model/cb17-scid>

Proper Citation: RRID:IMSR_TAC:CB17SC

Description: Mus musculus with name C.B-Igh-1/IcrTac-Prkdc^{scid} from IMSR.

Species: Mus musculus

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

Affected Gene: protein kinase; DNA activated; catalytic polypeptide

Genomic Alteration: severe combined immunodeficiency

Catalog Number: TAC:CB17SC

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: live

Organism Name: C.B-Igh-1/IcrTac-Prkdc^{scid}

Record Creation Time: 20250513T053521+0000

Record Last Update: 20260725T044221+0000

Ratings and Alerts

No rating or validation information has been found for C.B-Igh-1/IcrTac-Prkdc^{scid}.

No alerts have been found for C.B-Igh-1/IcrTac-Prkdc^{scid}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Abdelhamed S, et al. (2025) PF-08046032: A Novel, Investigational CD25-Directed Antibody-Drug Conjugate Optimized for Selective Depletion of Regulatory T Cells in Advanced Malignant Tumors. *Molecular cancer therapeutics*, 24(7), 963.

Reinecke JB, et al. (2025) Aberrant Activation of Wound-Healing Programs within the Metastatic Niche Facilitates Lung Colonization by Osteosarcoma Cells. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(2), 414.

Pu T, et al. (2024) Stromal-derived MAOB promotes prostate cancer growth and progression. *Science advances*, 10(6), eadi4935.

Reinecke JB, et al. (2024) Aberrant activation of wound healing programs within the metastatic niche facilitates lung colonization by osteosarcoma cells. *bioRxiv : the preprint server for biology*.

Heiser RA, et al. (2024) Brentuximab Vedotin-Driven Microtubule Disruption Results in Endoplasmic Reticulum Stress Leading to Immunogenic Cell Death and Antitumor Immunity. *Molecular cancer therapeutics*, 23(1), 68.

Suvarna K, et al. (2024) Ceramide-induced cleavage of GPR64 intracellular domain drives Ewing sarcoma. *Cell reports*, 43(8), 114497.