Resource Summary Report

Generated by T1D on Sep 18, 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: 20260912T060302+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 8 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Balaseviciute U, et al. (2026) Effective therapeutic targeting of CTNNB1-mutant hepatoblastoma with WNTinib. Molecular oncology, 20(4), 920.

Jimenez Garcia L, et al. (2026) Meningeal-tumor interactions define distinct modes of leptomeningeal colonization in Group 3 medulloblastoma. Acta neuropathologica communications, 14(1).

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.

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

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.