

Resource Summary Report

Generated by T1D on Sep 19, 2026

IcrTac:ICR-Prkdc^{scid}

RRID:IMSR_TAC:ICRSC

Type: Organism

Proper Citation

RRID:IMSR_TAC:ICRSC

Organism Information

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

Proper Citation: RRID:IMSR_TAC:ICRSC

Description: Mus musculus with name IcrTac:ICR-Prkdc^{scid} from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein kinase; DNA activated; catalytic polypeptide; noninbred stock|mutant stock: Prkdc

Affected Gene: protein kinase; DNA activated; catalytic polypeptide

Genomic Alteration: severe combined immunodeficiency

Catalog Number: TAC:ICRSC

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: live

Organism Name: IcrTac:ICR-Prkdc^{scid}

Record Creation Time: 20250513T053521+0000

Record Last Update: 20260919T054658+0000

Ratings and Alerts

No rating or validation information has been found for IcrTac:ICR-Prkdc^{scid}.

No alerts have been found for IcrTac:ICR-Prkdc^{scid}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Oles AR, et al. (2025) MyoD is essential in rhabdomyosarcoma by promoting survival through differentiation and CYLD. iScience, 28(8), 113149.

Owiredu J, et al. (2025) Increased ErbB2 Signaling Is an Early Adaptation to Androgen Signaling Inhibition and Persists in Castration-Resistant Prostate Cancer. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(21), 4598.

Landi D, et al. (2025) A Checkpoint Reversal Receptor Mediates Bipartite Activation and Enhances CAR T-cell Function. Cancer research communications, 5(3), 527.

Labaf M, et al. (2025) Heterogeneous Responses to High-Dose Testosterone in Castration-Resistant Prostate Cancer Tumors with Mixed Rb-Proficient and Rb-Deficient Cells. Molecular cancer therapeutics, 24(5), 772.