

# Resource Summary Report

Generated by [kravitz2](#) on Sep 1, 2026

[Prkdc<sup>scid</sup>/Prkdc<sup>scid</sup>; B2m<sup>tm1Unc</sup>/B2m<sup>tm1Unc</sup>](#)

RRID:MGI:3607137

Type: Organism

## Proper Citation

RRID:MGI:3607137

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3607137

**Description:** Allele Detail: Targeted, Spontaneous This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted, Spontaneous This is a legacy resource.

**Phenotype:** increased T cell derived lymphoma incidence, abnormal NK cell physiology, increased liver iron level, abnormal response to transplant, arrested B cell differentiation, premature death, increased macrophage cell number, decreased level of surface class I molecules, absent lymphocyte, arrested T cell differentiation

**Affected Gene:** B2m, Prkdc

**Genomic Alteration:** scid, tm1Unc

**Catalog Number:** 3607137

**Background:** NOD.Cg-B2m Prkdc

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:9103418](#)

**Organism Name:** Prkdc<sup>scid</sup>/Prkdc<sup>scid</sup>; B2m<sup>tm1Unc</sup>/B2m<sup>tm1Unc</sup>

**Record Creation Time:** 20240120T190615+0000

**Record Last Update:** 20240130T202014+0000

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## Ratings and Alerts

No rating or validation information has been found for Prkdc<sup>scid</sup>/Prkdc<sup>scid</sup>; B2m<sup>tm1Unc</sup>/B2m<sup>tm1Unc</sup>.

No alerts have been found for Prkdc<sup>scid</sup>/Prkdc<sup>scid</sup>; B2m<sup>tm1Unc</sup>/B2m<sup>tm1Unc</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.