

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Prkdc^{scid}/Prkdc^{scid}; B2m^{tm1Unc}/B2m^{tm1Unc}](#)

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^{scid}/Prkdc^{scid}; B2m^{tm1Unc}/B2m^{tm1Unc}

Record Creation Time: 20240120T190615+0000

Record Last Update: 20240130T202014+0000

Ratings and Alerts

No rating or validation information has been found for Prkdc^{scid}/Prkdc^{scid}; B2m^{tm1Unc}/B2m^{tm1Unc}.

No alerts have been found for Prkdc^{scid}/Prkdc^{scid}; B2m^{tm1Unc}/B2m^{tm1Unc}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.