

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 28, 2026

[Dclre1c^{m1Brck}/Dclre1c^{m1Brck}](#)

RRID:MGI:5562418

Type: Organism

Proper Citation

RRID:MGI:5562418

Organism Information

URL:

Proper Citation: RRID:MGI:5562418

Description: Allele Detail: Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous This is a legacy resource.

Phenotype: absent B cells, decreased DN4 thymocyte number, immune system phenotype, decreased pre-B cell number, decreased DN1 thymic pro-T cell number, absent CD8-positive, alpha-beta T cells, decreased double-positive T cell number, absent CD4-positive, alpha beta T cells

Affected Gene: Dclre1c

Genomic Alteration: m1Brck

Catalog Number: 5562418

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24069355](#)

Organism Name: Dclre1c^{m1Brck}/Dclre1c^{m1Brck}

Record Creation Time: 20240120T190051+0000

Record Last Update: 20240130T201708+0000

Ratings and Alerts

No rating or validation information has been found for Dclre1c^{m1Brck}/Dclre1c^{m1Brck}.

No alerts have been found for Dclre1c^{m1Brck}/Dclre1c^{m1Brck}.

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.