

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

[Dclre1c^{tm1Jsek}/Dclre1c^{tm1Jsek}](#)

RRID:MGI:3843211

Type: Organism

Proper Citation

RRID:MGI:3843211

Organism Information

URL:

Proper Citation: RRID:MGI:3843211

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

Species: Mus musculus

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

Phenotype: abnormal immunoglobulin heavy chain V(D)J recombination, decreased pre-B cell number, induced chromosome breakage, decreased double-positive T cell number, decreased CD8-positive, alpha-beta T cell number, decreased B cell number, increased pro-B cell number, abnormal T cell receptor beta chain V(D)J recombination, decreased CD4-positive, alpha beta T cell number, spleen hypoplasia, decreased thymocyte number, increased cellular sensitivity to gamma-irradiation

Affected Gene: Dclre1c

Genomic Alteration: tm1Jsek

Catalog Number: 3843211

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19349461](#)

Organism Name: Dclre1c^{tm1Jsek}/Dclre1c^{tm1Jsek}

Record Creation Time: 20240120T190342+0000

Record Last Update: 20240130T201847+0000

Ratings and Alerts

No rating or validation information has been found for Dclre1c^{tm1Jsek}/Dclre1c^{tm1Jsek}.

No alerts have been found for Dclre1c^{tm1Jsek}/Dclre1c^{tm1Jsek}.

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.