

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Ril4^{BALB/c}/Ril4^{BALB/c}](#)

RRID:MGI:3611365

Type: Organism

Proper Citation

RRID:MGI:3611365

Organism Information

URL:

Proper Citation: RRID:MGI:3611365

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

Species: Mus musculus

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

Phenotype: increased leukemia incidence

Affected Gene: Ril4

Genomic Alteration: BALB/c

Catalog Number: 3611365

Background: B6.C-H30/(HW105)ByJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:6300845](#)

Organism Name: Ril4^{BALB/c}/Ril4^{BALB/c}

Record Creation Time: 20240120T190611+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Rii4^{BALB/c}/Rii4^{BALB/c}.

No alerts have been found for Rii4^{BALB/c}/Rii4^{BALB/c}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Minns D, et al. (2021) The neutrophil antimicrobial peptide cathelicidin promotes Th17 differentiation. Nature communications, 12(1), 1285.