

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Igkc^{tm1Cgn}/Igkc^{tm1Cgn}](#)

RRID:MGI:2179236

Type: Organism

Proper Citation

RRID:MGI:2179236

Organism Information

URL:

Proper Citation: RRID:MGI:2179236

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

Species: Mus musculus

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

Phenotype: increased immature B cell number, abnormal B cell differentiation, increased mature B cell number, decreased mature B cell number, spleen hypoplasia

Affected Gene: Igkc

Genomic Alteration: tm1Cgn

Catalog Number: 2179236

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8458339](#)

Organism Name: Igkc^{tm1Cgn}/Igkc^{tm1Cgn}

Record Creation Time: 20240120T190750+0000

Record Last Update: 20240130T202108+0000

Ratings and Alerts

No rating or validation information has been found for Igkc^{tm1Cgn}/Igkc^{tm1Cgn}.

No alerts have been found for Igkc^{tm1Cgn}/Igkc^{tm1Cgn}.

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.