

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Igh-J^{tm1Dim}/Igh-J⁺](#); [Igk-J^{tm1Dim}/Igk-J⁺](#)

RRID:MGI:3640188

Type: Organism

Proper Citation

RRID:MGI:3640188

Organism Information

URL:

Proper Citation: RRID:MGI:3640188

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

Species: Mus musculus

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

Phenotype: increased IgG level, increased IgM level, abnormal B cell differentiation

Affected Gene: Igk-J, Igh-J

Genomic Alteration: tm1Dim

Catalog Number: 3640188

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16505356](#)

Organism Name: Igh-J^{tm1Dim}/Igh-J⁺; Igk-J^{tm1Dim}/Igk-J⁺

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Igh-J^{tm1Dim}/Igh-J⁺; Igk-J^{tm1Dim}/Igk-J⁺.

No alerts have been found for Igh-J^{tm1Dim}/Igh-J⁺; Igk-J^{tm1Dim}/Igk-J⁺.

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.