

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Igh^{tm1Tim}/Igh⁺](#); [Igh-J^{tm1Dhu}/Igh-J⁺](#)

RRID:MGI:3033131

Type: Organism

Proper Citation

RRID:MGI:3033131

Organism Information

URL:

Proper Citation: RRID:MGI:3033131

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

Species: Mus musculus

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

Phenotype: abnormal B cell differentiation, abnormal B cell morphology, abnormal spleen marginal zone morphology, abnormal spleen morphology, abnormal immune system organ morphology

Affected Gene: Igh-J, Igh

Genomic Alteration: tm1Dhu, tm1Tim

Catalog Number: 3033131

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14707052](#), [PMID:12354384](#)

Organism Name: Igh^{tm1Tim}/Igh⁺; Igh-J^{tm1Dhu}/Igh-J⁺

Record Creation Time: 20240120T190710+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Igh^{tm1Tim}/Igh^{+} ; $Igh-J^{tm1Dhu}/Igh-J^{+}$.

No alerts have been found for Igh^{tm1Tim}/Igh^{+} ; $Igh-J^{tm1Dhu}/Igh-J^{+}$.

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.