

Resource Summary Report

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

[Igh-J^{tm1.1Lave}/Igh-J^{tm1.1Lave}](#)

RRID:MGI:4421674

Type: Organism

Proper Citation

RRID:MGI:4421674

Organism Information

URL:

Proper Citation: RRID:MGI:4421674

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

Species: Mus musculus

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

Phenotype: arrested B cell differentiation, decreased transitional stage B cell number, decreased spleen weight, increased pro-B cell number, increased pre-B cell number, decreased transitional stage T2 B cell number, decreased mature B cell number, decreased immature B cell number, decreased transitional stage T1 B cell number, decreased IgM level, decreased B cell number, increased IgG level, abnormal immunoglobulin level, decreased B cell number, decreased T cell number, abnormal B cell differentiation

Affected Gene: Igh-J

Genomic Alteration: tm1.1Lave

Catalog Number: 4421674

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21908739](#), [PMID:20018688](#)

Organism Name: Igh-J^{tm1.1Lave}/Igh-J^{tm1.1Lave}

Record Creation Time: 20240120T190309+0000

Record Last Update: 20240130T201827+0000

Ratings and Alerts

No rating or validation information has been found for Igh-J^{tm1.1Lave}/Igh-J^{tm1.1Lave}.

No alerts have been found for Igh-J^{tm1.1Lave}/Igh-J^{tm1.1Lave}.

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.