

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

[Tg\(IGH@yH1\)2BJkbv/Tg\(IGH@yH1\)2BJkbv;](#)
[Tg\(IGK@yK2\)J23.1Jkbv/Tg\(IGK@yK2\)J23.1Jkbv;](#)
[Igh-J^{tm1Jkbv}/Igh-J^{tm1Jkbv}; Igkc^{tm1Jkbv}/Igkc^{tm1Jkbv}](#)

RRID:MGI:3802936

Type: Organism

Proper Citation

RRID:MGI:3802936

Organism Information

URL:

Proper Citation: RRID:MGI:3802936

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

Species: Mus musculus

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

Phenotype: decreased pre-B cell number, increased late pro-B cell number, decreased mature B cell number, abnormal B cell differentiation, decreased immature B cell number

Affected Gene: Igh-J, Igkc

Genomic Alteration: tm1Jkbv, Tg(IGH@yH1)2BJkbv, Tg(IGK@yK2)J23.1Jkbv

Catalog Number: 3802936

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9687526](#)

Organism Name: Tg(IGH@yH1)2BJkbv/Tg(IGH@yH1)2BJkbv;
Tg(IGK@yK2)J23.1Jkbv/Tg(IGK@yK2)J23.1Jkbv; Igh-J^{tm1Jkbv}/Igh-J^{tm1Jkbv}; Igkc^{tm1Jkbv}

/lgkc^{tm1Jkbv}

Record Creation Time: 20240120T190426+0000

Record Last Update: 20240130T201911+0000

Ratings and Alerts

No rating or validation information has been found for

Tg(IGH@yH1)2BJkbv/Tg(IGH@yH1)2BJkbv;

Tg(IGK@yK2)J23.1Jkbv/Tg(IGK@yK2)J23.1Jkbv; Igh-J^{tm1Jkbv}/Igh-J^{tm1Jkbv}; Igkc^{tm1Jkbv}/Igkc^{tm1Jkbv}.

No alerts have been found for Tg(IGH@yH1)2BJkbv/Tg(IGH@yH1)2BJkbv;

Tg(IGK@yK2)J23.1Jkbv/Tg(IGK@yK2)J23.1Jkbv; Igh-J^{tm1Jkbv}/Igh-J^{tm1Jkbv}; Igkc^{tm1Jkbv}/Igkc^{tm1Jkbv}.

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.