

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

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

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<sup>tm1Jkbv</sup>/Igh-J<sup>tm1Jkbv</sup>; Igkc<sup>tm1Jkbv</sup>

/lgkc<sup>tm1Jkbv</sup>

**Record Creation Time:** 20240120T190426+0000

**Record Last Update:** 20240130T201911+0000

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## 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<sup>tm1Jkbv</sup>/Igh-J<sup>tm1Jkbv</sup>; Igkc<sup>tm1Jkbv</sup>/Igkc<sup>tm1Jkbv</sup>.

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<sup>tm1Jkbv</sup>/Igh-J<sup>tm1Jkbv</sup>; Igkc<sup>tm1Jkbv</sup>/Igkc<sup>tm1Jkbv</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.