

# Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

## Tg(Igk-V4CH27)1-2Shc; Igh<sup>tm1Kplm</sup>/Igh<sup>+</sup>

RRID:MGI:3693010

Type: Organism

### Proper Citation

RRID:MGI:3693010

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3693010

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

**Species:** Mus musculus

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

**Phenotype:** increased B cell number

**Affected Gene:** Igh

**Genomic Alteration:** Tg(Igk-V4CH27)1-2Shc, tm1Kplm

**Catalog Number:** 3693010

**Background:** involves: C57BL/6 \* SJL

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:10449518](#)

**Organism Name:** Tg(Igk-V4CH27)1-2Shc; Igh<sup>tm1Kplm</sup>/Igh<sup>+</sup>

**Record Creation Time:** 20240120T190538+0000

**Record Last Update:** 20240130T201952+0000

### Ratings and Alerts

No rating or validation information has been found for Tg(Igk-V4CH27)1-2Shc; Igh<sup>tm1Kplm</sup>/Igh<sup>+</sup>.

No alerts have been found for Tg(Igk-V4CH27)1-2Shc; Igh<sup>tm1Kplm</sup>/Igh<sup>+</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.