

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

Tg(Igk-V4CH27)1-2Shc; Igh^{tm1Kplm}/Igh^{tm4Cgn}

RRID:MGI:3693009

Type: Organism

Proper Citation

RRID:MGI:3693009

Organism Information

URL:

Proper Citation: RRID:MGI:3693009

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, tm4Cgn

Catalog Number: 3693009

Background: involves: 129P2/OlaHsd * 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^{tm1Kplm}/Igh^{tm4Cgn}

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^{tm1Kplm}/Igh^{tm4Cgn}.

No alerts have been found for Tg(Igk-V4CH27)1-2Shc; Igh^{tm1Kplm}/Igh^{tm4Cgn}.

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.