

Resource Summary Report

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

[Tg\(KLK4mHEL\)6Ccg; Tg\(IghelMD4\)4Ccg; Tlr9^{tm1Aki}/Tlr9^{tm1Aki}](#)

RRID:MGI:3694807

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3694807

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

Species: Mus musculus

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

Phenotype: decreased mature B cell number, increased B-1 B cell number

Affected Gene: Tg(IghelMD4)4Ccg, Tlr9

Genomic Alteration: Tg(KLK4mHEL)6Ccg, tm1Aki, Tg(IghelMD4)4Ccg

Catalog Number: 3694807

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16703567](#)

Organism Name: Tg(KLK4mHEL)6Ccg; Tg(IghelMD4)4Ccg; Tlr9^{tm1Aki}/Tlr9^{tm1Aki}

Record Creation Time: 20240120T190536+0000

Record Last Update: 20240130T201951+0000

Ratings and Alerts

No rating or validation information has been found for Tg(KLK4mHEL)6Ccg; Tg(IghelMD4)4Ccg; Tlr9^{tm1Aki}/Tlr9^{tm1Aki}.

No alerts have been found for Tg(KLK4mHEL)6Ccg; Tg(IghelMD4)4Ccg; Tlr9^{tm1Aki}/Tlr9^{tm1Aki}.

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.