

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

Tg(Lck-cre)1Jtak; Map3k3^{tm1Kuro}/Map3k3^{tm1Kuro}

RRID:MGI:3840864

Type: Organism

Proper Citation

RRID:MGI:3840864

Organism Information

URL:

Proper Citation: RRID:MGI:3840864

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 T cell proliferation, decreased CD4-positive, alpha beta T cell number, decreased interleukin-2 secretion, increased double-negative T cell number, decreased thymocyte number, decreased double-positive T cell number, decreased single-positive T cell number, decreased interferon-gamma secretion, decreased CD8-positive, alpha-beta T cell number

Affected Gene: Map3k3

Genomic Alteration: Tg(Lck-cre)1Jtak, tm1Kuro

Catalog Number: 3840864

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19223432](#)

Organism Name: Tg(Lck-cre)1Jtak; Map3k3^{tm1Kuro}/Map3k3^{tm1Kuro}

Record Creation Time: 20240120T190345+0000

Record Last Update: 20240130T201849+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Lck-cre)1Jtak; Map3k3^{tm1Kuro}/Map3k3^{tm1Kuro}.

No alerts have been found for Tg(Lck-cre)1Jtak; Map3k3^{tm1Kuro}/Map3k3^{tm1Kuro}.

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.