

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Tg\(TcraH-Y/TcrbH-Y\)71Vbo; Lcp2^{tm4Gak}/Lcp2^{tm4Gak}](#)

RRID:MGI:3778801

Type: Organism

Proper Citation

RRID:MGI:3778801

Organism Information

URL:

Proper Citation: RRID:MGI:3778801

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

Species: Mus musculus

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

Phenotype: increased double-positive T cell number, abnormal negative T cell selection

Affected Gene: Lcp2

Genomic Alteration: tm4Gak, Tg(TcraH-Y, TcrbH-Y)71Vbo

Catalog Number: 3778801

Background: involves: 129S6/SvEvTac * C57BL/6 * DBA * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18342008](#)

Organism Name: Tg(TcraH-Y/TcrbH-Y)71Vbo; Lcp2^{tm4Gak}/Lcp2^{tm4Gak}

Record Creation Time: 20240120T190442+0000

Record Last Update: 20240130T201921+0000

Ratings and Alerts

No rating or validation information has been found for Tg(TcraH-Y/TcrbH-Y)71Vbo; Lcp2^{tm4Gak}/Lcp2^{tm4Gak}.

No alerts have been found for Tg(TcraH-Y/TcrbH-Y)71Vbo; Lcp2^{tm4Gak}/Lcp2^{tm4Gak}.

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.