

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[Lcp2^{tm4Gak}/Lcp2^{tm4Gak}; Tg\(TcrAND\)53Hed](#)

RRID:MGI:3778802

Type: Organism

Proper Citation

RRID:MGI:3778802

Organism Information

URL:

Proper Citation: RRID:MGI:3778802

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

Species: Mus musculus

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

Phenotype: abnormal positive T cell selection, abnormal thymocyte activation

Affected Gene: Lcp2

Genomic Alteration: tm4Gak, Tg(TcrAND)53Hed

Catalog Number: 3778802

Background: involves: 129S6/SvEvTac * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18342008](#)

Organism Name: Lcp2^{tm4Gak}/Lcp2^{tm4Gak}; Tg(TcrAND)53Hed

Record Creation Time: 20240120T190442+0000

Record Last Update: 20240130T201921+0000

Ratings and Alerts

No rating or validation information has been found for Lcp2^{tm4Gak}/Lcp2^{tm4Gak}; Tg(TcrAND)53Hed.

No alerts have been found for Lcp2^{tm4Gak}/Lcp2^{tm4Gak}; Tg(TcrAND)53Hed.

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.