

# Resource Summary Report

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

## [Lcp2<sup>tm4Gak</sup>/Lcp2<sup>tm4Gak</sup>; 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<sup>tm4Gak</sup>/Lcp2<sup>tm4Gak</sup>; 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<sup>tm4Gak</sup>/Lcp2<sup>tm4Gak</sup>; Tg(TcrAND)53Hed.

No alerts have been found for Lcp2<sup>tm4Gak</sup>/Lcp2<sup>tm4Gak</sup>; Tg(TcrAND)53Hed.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.