

Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

[Lcp2^{tm5\(Lat/Lcp2\)Gak}/Lcp2^{tm5\(Lat/Lcp2\)Gak}](#)

RRID:MGI:3842653

Type: Organism

Proper Citation

RRID:MGI:3842653

Organism Information

URL:

Proper Citation: RRID:MGI:3842653

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

Species: Mus musculus

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

Phenotype: thymus hypoplasia, arrested T cell differentiation, abnormal thymocyte activation, decreased single-positive T cell number, decreased double-positive T cell number

Affected Gene: Lcp2

Genomic Alteration: tm5(Lat/Lcp2)Gak

Catalog Number: 3842653

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19380761](#)

Organism Name: Lcp2^{tm5(Lat/Lcp2)Gak}/Lcp2^{tm5(Lat/Lcp2)Gak}

Record Creation Time: 20240120T190343+0000

Record Last Update: 20240130T201847+0000

Ratings and Alerts

No rating or validation information has been found for Lcp2^{tm5(Lat/Lcp2)Gak}/Lcp2^{tm5(Lat/Lcp2)Gak}.

No alerts have been found for Lcp2^{tm5(Lat/Lcp2)Gak}/Lcp2^{tm5(Lat/Lcp2)Gak}.

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.