

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Lcp2^{tm5\(Lat/Lcp2\)Gak}/Lcp2^{tm5\(Lat/Lcp2\)Gak}; Lat^{tm1Les}/Lat^{tm1Les}](#)

RRID:MGI:3842654

Type: Organism

Proper Citation

RRID:MGI:3842654

Organism Information

URL:

Proper Citation: RRID:MGI:3842654

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

Species: Mus musculus

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

Phenotype: arrested T cell differentiation, decreased double-positive T cell number

Affected Gene: Lcp2, Lat

Genomic Alteration: tm5(Lat/Lcp2)Gak, tm1Les

Catalog Number: 3842654

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}; Lat^{tm1Les}/Lat^{tm1Les}

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; Lat^{tm1}Les/Lat^{tm1}Les.

No alerts have been found for Lcp2^{tm5}(Lat/Lcp2)Gak/Lcp2^{tm5}(Lat/Lcp2)Gak; Lat^{tm1}Les/Lat^{tm1}Les.

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.