

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

[Lat2^{tm1Wz}/Lat2^{tm1Wz}](#)

RRID:MGI:5316283

Type: Organism

Proper Citation

RRID:MGI:5316283

Organism Information

URL:

Proper Citation: RRID:MGI:5316283

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

Species: Mus musculus

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

Phenotype: increased sensitivity to xenobiotic induced morbidity/mortality, abnormal T cell physiology, decreased interleukin-12 secretion, increased circulating interleukin-6 level, increased circulating tumor necrosis factor level, increased interferon-gamma secretion, increased interleukin-10 secretion, increased mast cell degranulation, increased susceptibility to endotoxin shock

Affected Gene: Lat2

Genomic Alteration: tm1Wz

Catalog Number: 5316283

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22308309](#)

Organism Name: Lat2^{tm1Wz}/Lat2^{tm1Wz}

Record Creation Time: 20240120T190151+0000

Record Last Update: 20240130T201744+0000

Ratings and Alerts

No rating or validation information has been found for Lat2^{tm1Wz}/Lat2^{tm1Wz}.

No alerts have been found for Lat2^{tm1Wz}/Lat2^{tm1Wz}.

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.