

Resource Summary Report

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

[Lax1^{tm1Wz}/Lax1^{tm1Wz}](#)

RRID:MGI:3583207

Type: Organism

Proper Citation

RRID:MGI:3583207

Organism Information

URL:

Proper Citation: RRID:MGI:3583207

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

Species: Mus musculus

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

Phenotype: increased IgG1 level, abnormal spleen germinal center morphology, abnormal splenic cell ratio, abnormal T cell activation, increased IgG2a level, abnormal B cell physiology, abnormal T cell physiology, increased IgE level

Affected Gene: Lax1

Genomic Alteration: tm1Wz

Catalog Number: 3583207

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15843560](#)

Organism Name: Lax1^{tm1Wz}/Lax1^{tm1Wz}

Record Creation Time: 20240120T190626+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Lax1^{tm1Wz}/Lax1^{tm1Wz}.

No alerts have been found for Lax1^{tm1Wz}/Lax1^{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.