

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Retn^{tm1Laz}/Retn^{tm1Laz}](#)

RRID:MGI:3043421

Type: Organism

Proper Citation

RRID:MGI:3043421

Organism Information

URL:

Proper Citation: RRID:MGI:3043421

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

Species: Mus musculus

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

Phenotype: adipose tissue phenotype, decreased circulating glucose level, decreased liver triglyceride level, improved glucose tolerance

Affected Gene: Retn

Genomic Alteration: tm1Laz

Catalog Number: 3043421

Background: involves: 129S/SvEv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14976316](#)

Organism Name: Retn^{tm1Laz}/Retn^{tm1Laz}

Record Creation Time: 20240120T190659+0000

Record Last Update: 20240130T202039+0000

Ratings and Alerts

No rating or validation information has been found for Retn^{tm1Laz}/Retn^{tm1Laz}.

No alerts have been found for Retn^{tm1Laz}/Retn^{tm1Laz}.

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.