

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Gpr39^{tm1Lex}/Gpr39^{tm1Lex}](#)

RRID:MGI:3758491

Type: Organism

Proper Citation

RRID:MGI:3758491

Organism Information

URL:

Proper Citation: RRID:MGI:3758491

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

Species: Mus musculus

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

Phenotype: decreased lean body mass, decreased compensatory feeding amount, abnormal gastrointestinal motility, abnormal large intestinal transit time, abnormal digestion, excessive digestive secretion, increased body weight, increased percent body fat/body weight, increased circulating cholesterol level, enlarged stomach

Affected Gene: Gpr39

Genomic Alteration: tm1Lex

Catalog Number: 3758491

Background: involves: 129S5/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17030183](#)

Organism Name: Gpr39^{tm1Lex}/Gpr39^{tm1Lex}

Record Creation Time: 20240120T190459+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for Gpr39^{tm1Lex}/Gpr39^{tm1Lex}.

No alerts have been found for Gpr39^{tm1Lex}/Gpr39^{tm1Lex}.

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.