

Resource Summary Report

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

[Ffar1^{tm1Lex}/Ffar1^{tm1Lex}](#)

RRID:MGI:3713765

Type: Organism

Proper Citation

RRID:MGI:3713765

Organism Information

URL:

Proper Citation: RRID:MGI:3713765

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

Species: Mus musculus

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

Phenotype: decreased insulin secretion

Affected Gene: Ffar1

Genomic Alteration: tm1Lex

Catalog Number: 3713765

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17395749](#)

Organism Name: Ffar1^{tm1Lex}/Ffar1^{tm1Lex}

Record Creation Time: 20240120T190518+0000

Record Last Update: 20240130T201940+0000

Ratings and Alerts

No rating or validation information has been found for Ffar1^{tm1Lex}/Ffar1^{tm1Lex}.

No alerts have been found for Ffar1^{tm1Lex}/Ffar1^{tm1Lex}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Wing A, et al. (2025) Dietary oleic acid drives obesogenic adipogenesis via modulation of LXR?? signaling. Cell reports, 44(4), 115527.