

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Irs1^{tm1Tka}/Irs1^{tm1Tka}; Irs2^{tm1Tka}/Irs2^{tm1Tka}](#)

RRID:MGI:3583345

Type: Organism

Proper Citation

RRID:MGI:3583345

Organism Information

URL:

Proper Citation: RRID:MGI:3583345

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

Species: Mus musculus

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

Phenotype: decreased white adipose tissue amount, abnormal cell differentiation

Affected Gene: Irs2, Irs1

Genomic Alteration: tm1Tka

Catalog Number: 3583345

Background: involves: C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11259600](#)

Organism Name: Irs1^{tm1Tka}/Irs1^{tm1Tka}; Irs2^{tm1Tka}/Irs2^{tm1Tka}

Record Creation Time: 20240120T190626+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for $Irs1^{tm1Tka}/Irs1^{tm1Tka}$; $Irs2^{tm1Tka}/Irs2^{tm1Tka}$.

No alerts have been found for $Irs1^{tm1Tka}/Irs1^{tm1Tka}$; $Irs2^{tm1Tka}/Irs2^{tm1Tka}$.

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.