

# Resource Summary Report

Generated by [dkNET](#) on Aug 10, 2026

## [Slc27a1<sup>tm1Jkk</sup>/Slc27a1<sup>tm1Jkk</sup>](#)

RRID:MGI:3038847

Type: Organism

### Proper Citation

RRID:MGI:3038847

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3038847

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

**Species:** Mus musculus

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

**Phenotype:** abnormal fatty acid level, abnormal triglyceride level, abnormal lipid level, abnormal glucose homeostasis, abnormal muscle cell glucose uptake

**Affected Gene:** Slc27a1

**Genomic Alteration:** tm1Jkk

**Catalog Number:** 3038847

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

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:14991074](#)

**Organism Name:** Slc27a1<sup>tm1Jkk</sup>/Slc27a1<sup>tm1Jkk</sup>

**Record Creation Time:** 20240120T190705+0000

**Record Last Update:** 20240130T202134+0000

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## Ratings and Alerts

No rating or validation information has been found for Slc27a1<sup>tm1Jkk</sup>/Slc27a1<sup>tm1Jkk</sup>.

No alerts have been found for Slc27a1<sup>tm1Jkk</sup>/Slc27a1<sup>tm1Jkk</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.