

# Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

## [Slc19a3<sup>tm1Said</sup>/Slc19a3<sup>tm1Said</sup>](#)

RRID:MGI:4948868

Type: Organism

### Proper Citation

RRID:MGI:4948868

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4948868

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

**Species:** Mus musculus

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

**Phenotype:** abnormal thiamin level, abnormal liver parenchyma morphology, abnormal proximal convoluted tubule morphology, abnormal vitamin absorption, premature death, cachexia, hepatic necrosis, kidney inflammation, lethargy, liver inflammation, nephrosclerosis

**Affected Gene:** Slc19a3

**Genomic Alteration:** tm1Said

**Catalog Number:** 4948868

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:19879271](#)

**Organism Name:** Slc19a3<sup>tm1Said</sup>/Slc19a3<sup>tm1Said</sup>

**Record Creation Time:** 20240120T190225+0000

**Record Last Update:** 20240130T201804+0000

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## Ratings and Alerts

No rating or validation information has been found for Slc19a3<sup>tm1Said</sup>/Slc19a3<sup>tm1Said</sup>.

No alerts have been found for Slc19a3<sup>tm1Said</sup>/Slc19a3<sup>tm1Said</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.