

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Slc19a3^{tm1Said}/Slc19a3^{tm1Said}](#)

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^{tm1Said}/Slc19a3^{tm1Said}

Record Creation Time: 20240120T190225+0000

Record Last Update: 20240130T201804+0000

Ratings and Alerts

No rating or validation information has been found for Slc19a3^{tm1Said}/Slc19a3^{tm1Said}.

No alerts have been found for Slc19a3^{tm1Said}/Slc19a3^{tm1Said}.

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.