

Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

[Slc19a1^{tm1Gold}/Slc19a1^{tm1Gold}](#)

RRID:MGI:2679680

Type: Organism

Proper Citation

RRID:MGI:2679680

Organism Information

URL:

Proper Citation: RRID:MGI:2679680

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

Species: Mus musculus

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

Phenotype: decreased body weight, pallor, embryonic growth retardation, abnormal kidney development, abnormal lymphopoiesis, postnatal lethality, complete penetrance, decreased lymphocyte cell number, embryonic lethality, complete penetrance, abnormal seminiferous tubule morphology, impaired hematopoiesis, small thymus, small spleen, pale liver, abnormal hematopoietic system morphology/development, abnormal erythropoiesis, postnatal growth retardation

Affected Gene: Slc19a1

Genomic Alteration: tm1Gold

Catalog Number: 2679680

Background: involves: 129/Sv * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11266438](#)

Organism Name: Slc19a1^{tm1Gold}/Slc19a1^{tm1Gold}

Record Creation Time: 20240120T190720+0000

Record Last Update: 20240130T202141+0000

Ratings and Alerts

No rating or validation information has been found for Slc19a1^{tm1Gold}/Slc19a1^{tm1Gold}.

No alerts have been found for Slc19a1^{tm1Gold}/Slc19a1^{tm1Gold}.

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.