

Resource Summary Report

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

[Slc25a19^{tm1Mjl}/Slc25a19^{tm1Mjl}](#)

RRID:MGI:3692323

Type: Organism

Proper Citation

RRID:MGI:3692323

Organism Information

URL:

Proper Citation: RRID:MGI:3692323

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

Species: Mus musculus

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

Phenotype: ketoaciduria, absent brain ventricles, abnormal amniotic fluid composition, embryonic growth arrest, wavy neural tube, microcephaly, abnormal enzyme/coenzyme activity, abnormal mitochondrial physiology, embryonic lethality during organogenesis, complete penetrance, pale yolk sac, exencephaly, open neural tube, embryo tissue necrosis, anemia, decreased embryo size

Affected Gene: Slc25a19

Genomic Alteration: tm1Mjl

Catalog Number: 3692323

Background: either: (involves: 129S6/SvEvTac) or (involves: 129S6/SvEvTac * Black Swiss)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17035501](#)

Organism Name: Slc25a19^{tm1Mjl}/Slc25a19^{tm1Mjl}

Record Creation Time: 20240120T190538+0000

Record Last Update: 20240130T201952+0000

Ratings and Alerts

No rating or validation information has been found for Slc25a19^{tm1Mjl}/Slc25a19^{tm1Mjl}.

No alerts have been found for Slc25a19^{tm1Mjl}/Slc25a19^{tm1Mjl}.

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.