

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Slc27a4^{tm1Asta}/Slc27a4^{tm1Asta}](#)

RRID:MGI:2684527

Type: Organism

Proper Citation

RRID:MGI:2684527

Organism Information

URL:

Proper Citation: RRID:MGI:2684527

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

Species: Mus musculus

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

Phenotype: embryonic lethality, complete penetrance

Affected Gene: Slc27a4

Genomic Alteration: tm1Asta

Catalog Number: 2684527

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:14512415](#)

Organism Name: Slc27a4^{tm1Asta}/Slc27a4^{tm1Asta}

Record Creation Time: 20240120T190716+0000

Record Last Update: 20240130T202139+0000

Ratings and Alerts

No rating or validation information has been found for Slc27a4^{tm1Asta}/Slc27a4^{tm1Asta}.

No alerts have been found for Slc27a4^{tm1Asta}/Slc27a4^{tm1Asta}.

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.