

Resource Summary Report

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

[Slc47a1^{tm1Kinu}/Slc47a1^{tm1Kinu}](#)

RRID:MGI:4830582

Type: Organism

Proper Citation

RRID:MGI:4830582

Organism Information

URL:

Proper Citation: RRID:MGI:4830582

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

Species: Mus musculus

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

Phenotype: increased blood urea nitrogen level, abnormal xenobiotic pharmacokinetics, increased circulating creatinine level

Affected Gene: Slc47a1

Genomic Alteration: tm1Kinu

Catalog Number: 4830582

Background: C57BL/6-Slc47a1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19332510](#)

Organism Name: Slc47a1^{tm1Kinu}/Slc47a1^{tm1Kinu}

Record Creation Time: 20240120T190246+0000

Record Last Update: 20240130T201815+0000

Ratings and Alerts

No rating or validation information has been found for Slc47a1^{tm1Kinu}/Slc47a1^{tm1Kinu}.

No alerts have been found for Slc47a1^{tm1Kinu}/Slc47a1^{tm1Kinu}.

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.