

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

C57BL/6-Slc1a3^{tm2(cre/PGR)}Ksak/KsakRbrc

RRID:IMSR_RBRC02350

Type: Organism

Proper Citation

RRID:IMSR_RBRC02350

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02350>

Proper Citation: RRID:IMSR_RBRC02350

Description: Mus musculus with name C57BL/6-Slc1a3^{tm2(cre/PGR)}Ksak/KsakRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Slc1a3/KsakRbrc. C57BL/6-Slc1a3/KsakRbrc. C57BL/6-Slc1a3/KsakRbrc. GLAST-CrePR

Notes: gene symbol note: solute carrier family 1 (glial high affinity glutamate transporter); member 3; mutant strain: Slc1a3

Affected Gene: solute carrier family 1 (glial high affinity glutamate transporter); member 3

Genomic Alteration: targeted mutation 2; Kenji Sakimura

Catalog Number: RBRC02350

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Slc1a3^{tm2(cre/PGR)}Ksak/KsakRbrc

Record Creation Time: 20250513T061444+0000

Record Last Update: 20260919T063204+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Slc1a3^{tm2(cre/PGR)}Ksak/KsakRbrc.

No alerts have been found for C57BL/6-Slc1a3^{tm2(cre/PGR)}Ksak/KsakRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.