

Resource Summary Report

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

B6.129-Slc1a2^{tm2.1Kta}

RRID:IMSR_RBRC12148

Type: Organism

Proper Citation

RRID:IMSR_RBRC12148

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12148>

Proper Citation: RRID:IMSR_RBRC12148

Description: Mus musculus with name B6.129-Slc1a2^{tm2.1Kta} from IMSR.

Species: Mus musculus

Notes: gene symbol note: solute carrier family 1 (glial high affinity glutamate transporter); member 2; mutant stock: Slc1a2

Affected Gene: solute carrier family 1 (glial high affinity glutamate transporter); member 2

Genomic Alteration: targeted mutation 2.1; Kohichi Tanaka

Catalog Number: RBRC12148

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129-Slc1a2^{tm2.1Kta}

Record Creation Time: 20250513T061535+0000

Record Last Update: 20260808T054924+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Slc1a2^{tm2.1Kta}.

No alerts have been found for B6.129-Slc1a2^{tm2.1Kta}.

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.