

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

## C57BL/6J-Tg(Slc32a1-neo.-tTA)595Sleep

RRID:IMSR\_RBRC10651

Type: Organism

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### Proper Citation

RRID:IMSR\_RBRC10651

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### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC10651>

**Proper Citation:** RRID:IMSR\_RBRC10651

**Description:** Mus musculus with name C57BL/6J-Tg(Slc32a1-neo.-tTA)595Sleep from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6J-Tg(Slc32a1-tTA)595Sleep/SleepRbrc

**Notes:** gene symbol note: transgene insertion 595; Yu Hayashi|solute carrier family 32 (GABA vesicular transporter); member 1|tetracycline-controlled transactivator protein|neomycin resistance gene; mutant strain: Tg(Slc32a1-neo;-tTA)595Sleep|Slc32a1|tTA|neo

**Affected Gene:** transgene insertion 595; Yu Hayashi|solute carrier family 32 (GABA vesicular transporter); member 1|tetracycline-controlled transactivator protein|neomycin resistance gene

**Genomic Alteration:** transgene insertion 595; Yu Hayashi|solute carrier family 32 (GABA vesicular transporter); member 1|tetracycline-controlled transactivator protein|neomycin resistance gene

**Catalog Number:** RBRC10651

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** C57BL/6J-Tg(Slc32a1-neo.-tTA)595Sleep

**Record Creation Time:** 20250513T061523+0000

**Record Last Update:** 20260808T054911+0000

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## Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(Slc32a1-neo.-tTA)595Sleep.

No alerts have been found for C57BL/6J-Tg(Slc32a1-neo.-tTA)595Sleep.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.