

Resource Summary Report

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C57BL/6-Tg(Slc32a1-tdTomato)58Rkan

RRID:IMSR_RBRC10800

Type: Organism

Proper Citation

RRID:IMSR_RBRC10800

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10800>

Proper Citation: RRID:IMSR_RBRC10800

Description: Mus musculus with name C57BL/6-Tg(Slc32a1-tdTomato)58Rkan from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 58; Ryosuke Kaneko|solute carrier family 32 (GABA vesicular transporter); member 1|Red Fluorescent Protein; mutant strain: Tg(Slc32a1-tdTomato)58Rkan|Slc32a1|tdTomato

Affected Gene: transgene insertion 58; Ryosuke Kaneko|solute carrier family 32 (GABA vesicular transporter); member 1|Red Fluorescent Protein

Genomic Alteration: transgene insertion 58; Ryosuke Kaneko|solute carrier family 32 (GABA vesicular transporter); member 1|Red Fluorescent Protein

Catalog Number: RBRC10800

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6-Tg(Slc32a1-tdTomato)58Rkan

Record Creation Time: 20250513T061525+0000

Record Last Update: 20260919T063247+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Slc32a1-tdTomato)58Rkan.

No alerts have been found for C57BL/6-Tg(Slc32a1-tdTomato)58Rkan.

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.