

Resource Summary Report

Generated by T1D on Sep 19, 2026

C57BL/6-Tg(SLC18A3-cre)AMisa/MisaRbrc

RRID:IMSR_RBRC01516

Type: Organism

Proper Citation

RRID:IMSR_RBRC01516

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01516>

Proper Citation: RRID:IMSR_RBRC01516

Description: Mus musculus with name C57BL/6-Tg(SLC18A3-cre)AMisa/MisaRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(SLC18A3-cre)BMisa/MisaRbrc. VACHT-Cre.Slow

Notes: gene symbol note: solute carrier family 18 (vesicular monoamine); member 3|transgene insertion A; Hidemi Misawa|; coisogenic strain|mutant strain: SLC18A3|Tg(SLC18A3-cre)AMisa|

Affected Gene: solute carrier family 18 (vesicular monoamine); member 3|transgene insertion A; Hidemi Misawa|

Genomic Alteration: solute carrier family 18 (vesicular monoamine); member 3|transgene insertion A; Hidemi Misawa|

Catalog Number: RBRC01516

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(SLC18A3-cre)AMisa/MisaRbrc

Record Creation Time: 20250513T061437+0000

Record Last Update: 20260919T063156+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(SLC18A3-cre)AMisa/MisaRbrc.

No alerts have been found for C57BL/6-Tg(SLC18A3-cre)AMisa/MisaRbrc.

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.