

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 23, 2026

C57BL/6J-Tg(Slc6a4-GAP/GFP)1Ito

RRID:IMSR_RBRC10599

Type: Organism

Proper Citation

RRID:IMSR_RBRC10599

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10599>

Proper Citation: RRID:IMSR_RBRC10599

Description: Mus musculus with name C57BL/6J-Tg(Slc6a4-GAP/GFP)1Ito from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(Slc6a4-EGFP*)1Ito/ItoRbrc

Notes: gene symbol note: |transgene insertion 1; Shigeyoshi Itohara|solute carrier family 6 (neurotransmitter transporter; serotonin); member 4; mutant strain: |Tg(Slc6a4-GAP/GFP)1Ito|Slc6a4

Affected Gene: |transgene insertion 1; Shigeyoshi Itohara|solute carrier family 6 (neurotransmitter transporter; serotonin); member 4

Genomic Alteration: |transgene insertion 1; Shigeyoshi Itohara

Catalog Number: RBRC10599

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Tg(Slc6a4-GAP/GFP)1Ito

Record Creation Time: 20250513T061523+0000

Record Last Update: 20260815T054850+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(Slc6a4-GAP/GFP)1Ito.

No alerts have been found for C57BL/6J-Tg(Slc6a4-GAP/GFP)1Ito.

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.