

Resource Summary Report

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

C57BL/6-Tg(tetO-EGFP/Grin2a)38Jplo/J

RRID:IMSR_JAX:030460

Type: Organism

Proper Citation

RRID:IMSR_JAX:030460

Organism Information

URL: <https://www.jax.org/strain/030460>

Proper Citation: RRID:IMSR_JAX:030460

Description: Mus musculus with name C57BL/6-Tg(tetO-EGFP/Grin2a)38Jplo/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: tet operator|glutamate receptor; ionotropic; NMDA2A (epsilon 1)|transgene insertion 38; Jonathan Ploski|; coisogenic strain|mutant strain: tetO|Grin2a|Tg(tetO-EGFP/Grin2a)38Jplo|

Affected Gene: tet operator|glutamate receptor; ionotropic; NMDA2A (epsilon 1)|transgene insertion 38; Jonathan Ploski|

Genomic Alteration: transgene insertion 38; Jonathan Ploski

Catalog Number: JAX:030460

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Tg(tetO-EGFP/Grin2a)38Jplo/J

Record Creation Time: 20250513T053815+0000

Record Last Update: 20260808T051013+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(tetO-EGFP/Grin2a)38Jplo/J.

No alerts have been found for C57BL/6-Tg(tetO-EGFP/Grin2a)38Jplo/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.