

Resource Summary Report

Generated by [ASWG](#) on Jul 30, 2026

FVB-Tg(tetO-Gnai2*.-lacZ)382KndI/J

RRID:IMSR_JAX:017333

Type: Organism

Proper Citation

RRID:IMSR_JAX:017333

Organism Information

URL: <https://www.jax.org/strain/017333>

Proper Citation: RRID:IMSR_JAX:017333

Description: Mus musculus with name FVB-Tg(tetO-Gnai2*.-lacZ)382KndI/J from IMSR.

Species: Mus musculus

Synonyms: FVB-Tg(tetO-Gnai2*.-lacZ)1KndI/J

Notes: gene symbol note: G protein subunit alpha i2|transgene insertion 382; Eric R Kandell|tet operator|beta-galactosidase; coisogenic strain|mutant strain: Gnai2|Tg(tetO-Gnai2*.-lacZ)382KndI|tetO|lacZ

Affected Gene: G protein subunit alpha i2|transgene insertion 382; Eric R Kandell|tet operator|beta-galactosidase

Genomic Alteration: transgene insertion 382; Eric R Kandell

Catalog Number: JAX:017333

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: FVB-Tg(tetO-Gnai2*.-lacZ)382KndI/J

Record Creation Time: 20250513T053731+0000

Record Last Update: 20260725T044440+0000

Ratings and Alerts

No rating or validation information has been found for FVB-Tg(tetO-Gnai2*.-lacZ)382KndI/J.

No alerts have been found for FVB-Tg(tetO-Gnai2*.-lacZ)382KndI/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.