

Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

STOCK Tg(Ins1-INS/sfGFP)369Arvn/J

RRID:IMSR_JAX:035812

Type: Organism

Proper Citation

RRID:IMSR_JAX:035812

Organism Information

URL: <https://www.jax.org/strain/035812>

Proper Citation: RRID:IMSR_JAX:035812

Description: Mus musculus with name STOCK Tg(Ins1-INS/sfGFP)369Arvn/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(Ins1-INS/sfGFP)369Arvn/J

Notes: gene symbol note: transgene insertion 369; Peter Arvan; mutant stock: Tg(Ins1-INS/sfGFP)369Arvn

Affected Gene: transgene insertion 369; Peter Arvan

Genomic Alteration: transgene insertion 369; Peter Arvan

Catalog Number: JAX:035812

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Tg(Ins1-INS/sfGFP)369Arvn/J

Record Creation Time: 20250513T053850+0000

Record Last Update: 20260919T055033+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Ins1-INS/sfGFP)369Arvn/J.

No alerts have been found for STOCK Tg(Ins1-INS/sfGFP)369Arvn/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Deshmukh A, et al. (2025) Secretory stimuli distinctly regulate insulin secretory granule maturation through structural remodeling. Structure (London, England : 1993).