

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

C57BL/6-Tg(ACTA1-FRG1)highRotu/J

RRID:IMSR_JAX:036978

Type: Organism

Proper Citation

RRID:IMSR_JAX:036978

Organism Information

URL: <https://www.jax.org/strain/036978>

Proper Citation: RRID:IMSR_JAX:036978

Description: Mus musculus with name C57BL/6-Tg(ACTA1-FRG1)highRotu/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion high; Rossella Tupler; coisogenic strain|mutant strain: Tg(ACTA1-FRG1)highRotu

Affected Gene: transgene insertion high; Rossella Tupler

Genomic Alteration: transgene insertion high; Rossella Tupler

Catalog Number: JAX:036978

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Tg(ACTA1-FRG1)highRotu/J

Record Creation Time: 20250513T053856+0000

Record Last Update: 20260912T060627+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(ACTA1-FRG1)highRotu/J.

No alerts have been found for C57BL/6-Tg(ACTA1-FRG1)highRotu/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.