

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

C57BL/6-Tg(Ins2-TFRC/OVAL*)mT4Edp/EhrIJ

RRID:IMSR_JAX:039869

Type: Organism

Proper Citation

RRID:IMSR_JAX:039869

Organism Information

URL: <https://www.jax.org/strain/039869>

Proper Citation: RRID:IMSR_JAX:039869

Description: Mus musculus with name C57BL/6-Tg(Ins2-TFRC/OVAL*)mT4Edp/EhrIJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion mT4; Ed Palmer; mutant strain|congenic strain: Tg(Ins2-TFRC/OVAL*)mT4Edp

Affected Gene: transgene insertion mT4; Ed Palmer

Genomic Alteration: transgene insertion mT4; Ed Palmer

Catalog Number: JAX:039869

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Tg(Ins2-TFRC/OVAL*)mT4Edp/EhrIJ

Record Creation Time: 20250513T053913+0000

Record Last Update: 20260905T044641+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Ins2-TFRC/OVAL*)mT4Edp/EhrIJ.

No alerts have been found for C57BL/6-Tg(Ins2-TFRC/OVAL*)mT4Edp/EhrIJ.

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.