

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

C57BL/6-Tg(tetO-EDN1.-lacZ)9Mhus/J

RRID:IMSR_JAX:013729

Type: Organism

Proper Citation

RRID:IMSR_JAX:013729

Organism Information

URL: <https://www.jax.org/strain/013729>

Proper Citation: RRID:IMSR_JAX:013729

Description: Mus musculus with name C57BL/6-Tg(tetO-EDN1.-lacZ)9Mhus/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(tetO-EDN1)9Mhus/J

Notes: gene symbol note: beta-galactosidase|transgene insertion 9; Mansoor Husain|endothelin 1|tet operator; coisogenic strain: lacZ|Tg(tetO-EDN1;-lacZ)9Mhus|EDN1|tetO

Affected Gene: beta-galactosidase|transgene insertion 9; Mansoor Husain|endothelin 1|tet operator

Genomic Alteration: transgene insertion 9; Mansoor Husain

Catalog Number: JAX:013729

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Tg(tetO-EDN1.-lacZ)9Mhus/J

Record Creation Time: 20250513T053726+0000

Record Last Update: 20260815T050637+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(tetO-EDN1.-lacZ)9Mhus/J.

No alerts have been found for C57BL/6-Tg(tetO-EDN1.-lacZ)9Mhus/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.