

Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

C57BL/6-Tg(tetO-NOS2.-lacZ)240iMhus/J

RRID:IMSR_JAX:013728

Type: Organism

Proper Citation

RRID:IMSR_JAX:013728

Organism Information

URL: <https://www.jax.org/strain/013728>

Proper Citation: RRID:IMSR_JAX:013728

Description: Mus musculus with name C57BL/6-Tg(tetO-NOS2.-lacZ)240iMhus/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 240i; Mansoor Husain|beta-galactosidase|tet operator|nitric oxide synthase 2; coisogenic strain|mutant strain: Tg(tetO-NOS2;-lacZ)240iMhus|lacZ|tetO|NOS2

Affected Gene: transgene insertion 240i; Mansoor Husain|beta-galactosidase|tet operator|nitric oxide synthase 2

Genomic Alteration: transgene insertion 240i; Mansoor Husain

Catalog Number: JAX:013728

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Tg(tetO-NOS2.-lacZ)240iMhus/J

Record Creation Time: 20250513T053726+0000

Record Last Update: 20260725T044435+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(tetO-NOS2.-lacZ)240iMhus/J.

No alerts have been found for C57BL/6-Tg(tetO-NOS2.-lacZ)240iMhus/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.