

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

FVB/N-Tg(Mc4r-lacZ)33Kgm/J

RRID:IMSR_JAX:040435

Type: Organism

Proper Citation

RRID:IMSR_JAX:040435

Organism Information

URL: <https://www.jax.org/strain/040435>

Proper Citation: RRID:IMSR_JAX:040435

Description: Mus musculus with name FVB/N-Tg(Mc4r-lacZ)33Kgm/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 33; Kathleen Mountjoy; mutant strain: Tg(Mc4r-lacZ)33Kgm

Affected Gene: transgene insertion 33; Kathleen Mountjoy

Genomic Alteration: transgene insertion 33; Kathleen Mountjoy

Catalog Number: JAX:040435

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: FVB/N-Tg(Mc4r-lacZ)33Kgm/J

Record Creation Time: 20250624T053305+0000

Record Last Update: 20260808T055950+0000

Ratings and Alerts

No rating or validation information has been found for FVB/N-Tg(Mc4r-lacZ)33Kgm/J.

No alerts have been found for FVB/N-Tg(Mc4r-lacZ)33Kgm/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.