

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

B6;C3H-Tg(CAG-fat-2)1Jxk/J

RRID:IMSR_JAX:034647

Type: Organism

Proper Citation

RRID:IMSR_JAX:034647

Organism Information

URL: <https://www.jax.org/strain/034647>

Proper Citation: RRID:IMSR_JAX:034647

Description: Mus musculus with name B6;C3H-Tg(CAG-fat-2)1Jxk/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Jing X Kang; mutant stock: Tg(CAG-fat-2)1Jxk

Affected Gene: transgene insertion 1; Jing X Kang

Genomic Alteration: transgene insertion 1; Jing X Kang

Catalog Number: JAX:034647

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;C3H-Tg(CAG-fat-2)1Jxk/J

Record Creation Time: 20250513T053844+0000

Record Last Update: 20260912T060617+0000

Ratings and Alerts

No rating or validation information has been found for B6;C3H-Tg(CAG-fat-2)1Jxk/J.

No alerts have been found for B6;C3H-Tg(CAG-fat-2)1Jxk/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.