

Resource Summary Report

Generated by [nidm-terms](#) on Aug 14, 2026

C57BL/6J-Myh11^{em2}(cre/ERT2)Jifz/J

RRID:IMSR_JAX:038824

Type: Organism

Proper Citation

RRID:IMSR_JAX:038824

Organism Information

URL: <https://www.jax.org/strain/038824>

Proper Citation: RRID:IMSR_JAX:038824

Description: Mus musculus with name C57BL/6J-Myh11^{em2}(cre/ERT2)Jifz/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: myosin; heavy polypeptide 11; smooth muscle; coisogenic strain|mutant strain: Myh11

Affected Gene: myosin; heavy polypeptide 11; smooth muscle

Genomic Alteration: endonuclease-mediated mutation 2; Jifeng Zhang

Catalog Number: JAX:038824

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6J-Myh11^{em2}(cre/ERT2)Jifz/J

Record Creation Time: 20250513T053907+0000

Record Last Update: 20260808T051101+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Myh11^{em2}(cre/ERT2)Jifz/J.

No alerts have been found for C57BL/6J-Myh11^{em2}(cre/ERT2)Jifz/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.