

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

C57BL/6J-Ppargc1a^{em1Ngwu}/J

RRID:IMSR_JAX:037971

Type: Organism

Proper Citation

RRID:IMSR_JAX:037971

Organism Information

URL: <https://www.jax.org/strain/037971>

Proper Citation: RRID:IMSR_JAX:037971

Description: Mus musculus with name C57BL/6J-Ppargc1a^{em1Ngwu}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: peroxisome proliferative activated receptor; gamma; coactivator 1 alpha; coisogenic strain|mutant strain: Ppargc1a

Affected Gene: peroxisome proliferative activated receptor; gamma; coactivator 1 alpha

Genomic Alteration: endonuclease-mediated mutation 1; Ning Wu

Catalog Number: JAX:037971

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Ppargc1a^{em1Ngwu}/J

Record Creation Time: 20250513T053902+0000

Record Last Update: 20260912T060632+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Ppargc1a^{em1Ngwu}/J.

No alerts have been found for C57BL/6J-Ppargc1a^{em1Ngwu}/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.