

Resource Summary Report

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

C57BL/6-Opn3^{em1Eoan}/J

RRID:IMSR_JAX:037526

Type: Organism

Proper Citation

RRID:IMSR_JAX:037526

Organism Information

URL: <https://www.jax.org/strain/037526>

Proper Citation: RRID:IMSR_JAX:037526

Description: Mus musculus with name C57BL/6-Opn3^{em1Eoan}/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Opn3/J

Notes: gene symbol note: opsin 3; coisogenic strain|mutant strain: Opn3

Affected Gene: opsin 3

Genomic Alteration: endonuclease-mediated mutation 1; Elena Oancea

Catalog Number: JAX:037526

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Opn3^{em1Eoan}/J

Record Creation Time: 20250513T053859+0000

Record Last Update: 20260905T044630+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Opn3^{em1Eoan}/J.

No alerts have been found for C57BL/6-Opn3^{em1Eoan}/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.