

Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

C57BL/6J-Gne^{tm1Dar}/J

RRID:IMSR_JAX:036429

Type: Organism

Proper Citation

RRID:IMSR_JAX:036429

Organism Information

URL: <https://www.jax.org/strain/036429>

Proper Citation: RRID:IMSR_JAX:036429

Description: Mus musculus with name C57BL/6J-Gne^{tm1Dar}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: glucosamine (UDP-N-acetyl)-2-epimerase/N-acetylmannosamine kinase; coisogenic strain|mutant strain: Gne

Affected Gene: glucosamine (UDP-N-acetyl)-2-epimerase/N-acetylmannosamine kinase

Genomic Alteration: targeted mutation 1; Daniel Darvish

Catalog Number: JAX:036429

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Gne^{tm1Dar}/J

Record Creation Time: 20250513T053853+0000

Record Last Update: 20260919T055036+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Gne^{tm1Dar}/J.

No alerts have been found for C57BL/6J-Gne^{tm1Dar}/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.