

Resource Summary Report

Generated by ASWG on Aug 12, 2026

C57BL/6J-nmf111/J

RRID:IMSR_JAX:004812

Type: Organism

Proper Citation

RRID:IMSR_JAX:004812

Organism Information

URL: <https://www.jax.org/strain/004812>

Proper Citation: RRID:IMSR_JAX:004812

Description: Mus musculus with name C57BL/6J-nmf111/J from IMSR.

Species: Mus musculus

Synonyms: NMF111. C57BL/6J-nmf111

Notes: gene symbol note: neuroscience mutagenesis facility; 111|cadherin related 23 (otocadherin); coisogenic strain|mutant strain: nmf111|Cdh23

Affected Gene: neuroscience mutagenesis facility; 111|cadherin related 23 (otocadherin)

Genomic Alteration: neuroscience mutagenesis facility; 111|age related hearing loss 1

Catalog Number: JAX:004812

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C57BL/6J-nmf111/J

Record Creation Time: 20250513T053646+0000

Record Last Update: 20260808T050848+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-nmf111/J.

No alerts have been found for C57BL/6J-nmf111/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.