

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

C57BL/6J-Grid2^{ho-16J}/J

RRID:IMSR_JAX:005447

Type: Organism

Proper Citation

RRID:IMSR_JAX:005447

Organism Information

URL: <https://www.jax.org/strain/005447>

Proper Citation: RRID:IMSR_JAX:005447

Description: Mus musculus with name C57BL/6J-Grid2^{ho-16J}/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Grid2/J. NMF334

Notes: gene symbol note: glutamate receptor; ionotropic; delta 2; coisogenic strain|mutant strain: Grid2

Affected Gene: glutamate receptor; ionotropic; delta 2

Genomic Alteration: hotfoot 16 Jackson

Catalog Number: JAX:005447

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C57BL/6J-Grid2^{ho-16J}/J

Record Creation Time: 20250513T053650+0000

Record Last Update: 20260905T044432+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Grid2^{ho-16J}/J.

No alerts have been found for C57BL/6J-Grid2^{ho-16J}/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.