

# Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

## C57BL/6J-Grid2<sup>ho-16J</sup>/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<sup>ho-16J</sup>/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<sup>ho-16J</sup>/J

**Record Creation Time:** 20250513T053650+0000

**Record Last Update:** 20260808T050852+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Grid2<sup>ho-16J</sup>/J.

No alerts have been found for C57BL/6J-Grid2<sup>ho-16J</sup>/J.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.