

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

B6.129S2(Cg)-Grin1^{tm1Yql}/NkzaJ

RRID:IMSR_JAX:036352

Type: Organism

Proper Citation

RRID:IMSR_JAX:036352

Organism Information

URL: <https://www.jax.org/strain/036352>

Proper Citation: RRID:IMSR_JAX:036352

Description: Mus musculus with name B6.129S2(Cg)-Grin1^{tm1Yql}/NkzaJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: glutamate receptor; ionotropic; NMDA1 (zeta 1); mutant strain|congenic strain: Grin1

Affected Gene: glutamate receptor; ionotropic; NMDA1 (zeta 1)

Genomic Alteration: targeted mutation 1; Yuqing Li

Catalog Number: JAX:036352

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S2(Cg)-Grin1^{tm1Yql}/NkzaJ

Record Creation Time: 20250513T053853+0000

Record Last Update: 20260808T051048+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S2(Cg)-Grin1^{tm1Yql}/NkzaJ.

No alerts have been found for B6.129S2(Cg)-Grin1^{tm1Yql}/NkzaJ.

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.