

Resource Summary Report

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

B6.129S1-Gnai2^{tm1.1Rneu}/J

RRID:IMSR_JAX:012768

Type: Organism

Proper Citation

RRID:IMSR_JAX:012768

Organism Information

URL: <https://www.jax.org/strain/012768>

Proper Citation: RRID:IMSR_JAX:012768

Description: Mus musculus with name B6.129S1-Gnai2^{tm1.1Rneu}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: G protein subunit alpha i2; mutant strain|congenic strain: Gnai2

Affected Gene: G protein subunit alpha i2

Genomic Alteration: targeted mutation 1.1; Richard R Neubig

Catalog Number: JAX:012768

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S1-Gnai2^{tm1.1Rneu}/J

Record Creation Time: 20250513T053722+0000

Record Last Update: 20260808T050927+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S1-Gnai2^{tm1.1Rneu}/J.

No alerts have been found for B6.129S1-Gnai2^{tm1.1Rneu}/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.