

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

B6.129S4(FVB)-Grin2a^{tm1.1Jpleo/J}

RRID:IMSR_JAX:027998

Type: Organism

Proper Citation

RRID:IMSR_JAX:027998

Organism Information

URL: <https://www.jax.org/strain/027998>

Proper Citation: RRID:IMSR_JAX:027998

Description: Mus musculus with name B6.129S4(FVB)-Grin2a^{tm1.1Jpleo/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: glutamate receptor; ionotropic; NMDA2A (epsilon 1); mutant strain|congenic strain: Grin2a

Affected Gene: glutamate receptor; ionotropic; NMDA2A (epsilon 1)

Genomic Alteration: targeted mutation 1.1; John P Leonard

Catalog Number: JAX:027998

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S4(FVB)-Grin2a^{tm1.1Jpleo/J}

Record Creation Time: 20250513T053802+0000

Record Last Update: 20260905T044540+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4(FVB)-Grin2a^{tm1.1Jpleo/J}.

No alerts have been found for B6.129S4(FVB)-Grin2a^{tm1.1Jpleo/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.