

Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

FVB.129P2-GluI^{tm3Whla}/J

RRID:IMSR_JAX:029827

Type: Organism

Proper Citation

RRID:IMSR_JAX:029827

Organism Information

URL: <https://www.jax.org/strain/029827>

Proper Citation: RRID:IMSR_JAX:029827

Description: Mus musculus with name FVB.129P2-GluI^{tm3Whla}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: glutamate-ammonia ligase; mutant strain|congenic strain: GluI

Affected Gene: glutamate-ammonia ligase

Genomic Alteration: targeted mutation 3; Wouter H Lamers

Catalog Number: JAX:029827

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: FVB.129P2-GluI^{tm3Whla}/J

Record Creation Time: 20250513T053811+0000

Record Last Update: 20260919T054955+0000

Ratings and Alerts

No rating or validation information has been found for FVB.129P2-GluI^{tm3Whla}/J.

No alerts have been found for FVB.129P2-GluI^{tm3Whla}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Zhou Y, et al. (2020) Novel aspects of glutamine synthetase in ammonia homeostasis. Neurochemistry international, 140, 104809.