

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

STOCK Gja5^{tm1Mchn}/J

RRID:IMSR_JAX:039730

Type: Organism

Proper Citation

RRID:IMSR_JAX:039730

Organism Information

URL: <https://www.jax.org/strain/039730>

Proper Citation: RRID:IMSR_JAX:039730

Description: Mus musculus with name STOCK Gja5^{tm1Mchn}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: gap junction protein; alpha 5; mutant stock: Gja5

Affected Gene: gap junction protein; alpha 5

Genomic Alteration: targeted mutation 1; Marc Chanson

Catalog Number: JAX:039730

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Gja5^{tm1Mchn}/J

Record Creation Time: 20250513T053912+0000

Record Last Update: 20260912T060641+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Gja5^{tm1Mchn}/J.

No alerts have been found for STOCK Gja5^{tm1Mchn}/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.