

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

B6(FVB)-Gja4^{tm1b(KOMP)}Wtsi/ChguJ

RRID:IMSR_JAX:039606

Type: Organism

Proper Citation

RRID:IMSR_JAX:039606

Organism Information

URL: <https://www.jax.org/strain/039606>

Proper Citation: RRID:IMSR_JAX:039606

Description: Mus musculus with name B6(FVB)-Gja4^{tm1b(KOMP)}Wtsi/ChguJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: gap junction protein; alpha 4; mutant strain: Gja4

Affected Gene: gap junction protein; alpha 4

Genomic Alteration: targeted mutation 1b; Wellcome Trust Sanger Institute

Catalog Number: JAX:039606

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6(FVB)-Gja4^{tm1b(KOMP)}Wtsi/ChguJ

Record Creation Time: 20250722T052940+0000

Record Last Update: 20260801T060223+0000

Ratings and Alerts

No rating or validation information has been found for B6(FVB)-Gja4^{tm1b(KOMP)}Wtsi/ChguJ.

No alerts have been found for B6(FVB)-Gja4^{tm1b(KOMP)}Wtsi/ChguJ.

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.