

# Resource Summary Report

Generated by PRECISE-TBI on Aug 6, 2026

## B6(FVB)-Gja4<sup>tm1b(KOMP)</sup>Wtsi/ChguJ

RRID:IMSR\_JAX:039606

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:039606

### Organism Information

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

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**Description:** Mus musculus with name B6(FVB)-Gja4<sup>tm1b(KOMP)</sup>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<sup>tm1b(KOMP)</sup>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<sup>tm1b(KOMP)</sup>Wtsi/ChguJ.

No alerts have been found for B6(FVB)-Gja4<sup>tm1b(KOMP)</sup>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.