

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

B6.Cg-Kcnma1^{tm1.1Alme}/J

RRID:IMSR_JAX:035901

Type: Organism

Proper Citation

RRID:IMSR_JAX:035901

Organism Information

URL: <https://www.jax.org/strain/035901>

Proper Citation: RRID:IMSR_JAX:035901

Description: Mus musculus with name B6.Cg-Kcnma1^{tm1.1Alme}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium large conductance calcium-activated channel; subfamily M; alpha member 1; mutant strain|congenic strain: Kcnma1

Affected Gene: potassium large conductance calcium-activated channel; subfamily M; alpha member 1

Genomic Alteration: targeted mutation 1.1; Andrea L Meredith

Catalog Number: JAX:035901

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Kcnma1^{tm1.1Alme}/J

Record Creation Time: 20250513T053851+0000

Record Last Update: 20260912T060622+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Kcnma1^{tm1.1Alme}/J.

No alerts have been found for B6.Cg-Kcnma1^{tm1.1Alme}/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.