

# Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

## C3H/HeJCrI-Kcnq1<sup>vtg-2J</sup>/J

RRID:IMSR\_JAX:004407

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:004407

### Organism Information

**URL:** <https://www.jax.org/strain/004407>

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**Description:** Mus musculus with name C3H/HeJCrI-Kcnq1<sup>vtg-2J</sup>/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: potassium voltage-gated channel; subfamily Q; member 1; coisogenic strain|mutant strain: Kcnq1

**Affected Gene:** potassium voltage-gated channel; subfamily Q; member 1

**Genomic Alteration:** vertigo 2 Jackson

**Catalog Number:** JAX:004407

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** C3H/HeJCrI-Kcnq1<sup>vtg-2J</sup>/J

**Record Creation Time:** 20250513T053644+0000

**Record Last Update:** 20260815T050553+0000

### Ratings and Alerts

No rating or validation information has been found for C3H/HeJCrI-Kcnq1<sup>vtg-2J</sup>/J.

No alerts have been found for C3H/HeJCrI-Kcnq1<sup>vtg-2J</sup>/J.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.