

# Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

## [Kcnma1<sup>tm1Rwa</sup>/Kcnma1<sup>tm1Rwa</sup>](#)

RRID:MGI:5695229

Type: Organism

### Proper Citation

RRID:MGI:5695229

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5695229

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** abnormal action potential, abnormal channel response

**Affected Gene:** Kcnma1

**Genomic Alteration:** tm1Rwa

**Catalog Number:** 5695229

**Background:** involves: 129S1/Sv \* 129X1/SvJ

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:25267913](#)

**Organism Name:** Kcnma1<sup>tm1Rwa</sup>/Kcnma1<sup>tm1Rwa</sup>

**Record Creation Time:** 20240120T185933+0000

**Record Last Update:** 20240130T201620+0000

### Ratings and Alerts

No rating or validation information has been found for Kcnma1<sup>tm1Rwa</sup>/Kcnma1<sup>tm1Rwa</sup>.

No alerts have been found for Kcnma1<sup>tm1Rwa</sup>/Kcnma1<sup>tm1Rwa</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.