

# Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

## [Kcnab1<sup>tm1Sva</sup>/Kcnab1<sup>tm1Sva</sup>](#)

RRID:MGI:3583155

Type: Organism

### Proper Citation

RRID:MGI:3583155

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3583155

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

**Species:** Mus musculus

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

**Phenotype:** abnormal spatial learning, abnormal afterhyperpolarization

**Affected Gene:** Kcnab1

**Genomic Alteration:** tm1Sva

**Catalog Number:** 3583155

**Background:** B6.129-Kcnab1

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15530391](#)

**Organism Name:** Kcnab1<sup>tm1Sva</sup>/Kcnab1<sup>tm1Sva</sup>

**Record Creation Time:** 20240120T190626+0000

**Record Last Update:** 20240130T202020+0000

### Ratings and Alerts

No rating or validation information has been found for Kcnab1<sup>tm1Sva</sup>/Kcnab1<sup>tm1Sva</sup>.

No alerts have been found for Kcnab1<sup>tm1Sva</sup>/Kcnab1<sup>tm1Sva</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.