

# Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

[Kcnab1<sup>tm1Mes</sup>/Kcnab1<sup>+</sup>; Kcnab2<sup>tm1Kmc</sup>/Kcnab2<sup>tm1Kmc</sup>](#)

RRID:MGI:3619244

Type: Organism

## Proper Citation

RRID:MGI:3619244

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3619244

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

**Species:** Mus musculus

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

**Phenotype:** premature death

**Affected Gene:** Kcnab1, Kcnab2

**Genomic Alteration:** tm1Mes, tm1Kmc

**Catalog Number:** 3619244

**Background:** involves: 129S7/SvEvBrd

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15720404](#)

**Organism Name:** Kcnab1<sup>tm1Mes</sup>/Kcnab1<sup>+</sup>; Kcnab2<sup>tm1Kmc</sup>/Kcnab2<sup>tm1Kmc</sup>

**Record Creation Time:** 20240120T190604+0000

**Record Last Update:** 20240130T202008+0000

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## Ratings and Alerts

No rating or validation information has been found for Kcnab1<sup>tm1Mes</sup>/Kcnab1<sup>+</sup>; Kcnab2<sup>tm1Kmc</sup>/Kcnab2<sup>tm1Kmc</sup>.

No alerts have been found for Kcnab1<sup>tm1Mes</sup>/Kcnab1<sup>+</sup>; Kcnab2<sup>tm1Kmc</sup>/Kcnab2<sup>tm1Kmc</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.