

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Kcnab1^{tm1Mes}/Kcnab1⁺; Kcnab2^{tm1Kmc}/Kcnab2^{tm1Kmc}](#)

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^{tm1Mes}/Kcnab1⁺; Kcnab2^{tm1Kmc}/Kcnab2^{tm1Kmc}

Record Creation Time: 20240120T190604+0000

Record Last Update: 20240130T202008+0000

Ratings and Alerts

No rating or validation information has been found for Kcnab1^{tm1Mes}/Kcnab1⁺; Kcnab2^{tm1Kmc}/Kcnab2^{tm1Kmc}.

No alerts have been found for Kcnab1^{tm1Mes}/Kcnab1⁺; Kcnab2^{tm1Kmc}/Kcnab2^{tm1Kmc}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.