

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[Kcnmb1^{tm1Rwa}/Kcnmb1^{tm1Rwa}](#)

RRID:MGI:3628920

Type: Organism

Proper Citation

RRID:MGI:3628920

Organism Information

URL:

Proper Citation: RRID:MGI:3628920

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

Species: Mus musculus

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

Phenotype: abnormal muscle contractility, abnormal vasoconstriction, increased systemic arterial blood pressure, abnormal renal glomerular filtration rate, increased heart weight, hearing/vestibular/ear phenotype

Affected Gene: Kcnmb1

Genomic Alteration: tm1Rwa

Catalog Number: 3628920

Background: involves: 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11731577](#), [PMID:12620927](#), [PMID:11057658](#), [PMID:15328414](#)

Organism Name: Kcnmb1^{tm1Rwa}/Kcnmb1^{tm1Rwa}

Record Creation Time: 20240120T190554+0000

Record Last Update: 20240130T202002+0000

Ratings and Alerts

No rating or validation information has been found for Kcnmb1^{tm1Rwa}/Kcnmb1^{tm1Rwa}.

No alerts have been found for Kcnmb1^{tm1Rwa}/Kcnmb1^{tm1Rwa}.

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.