

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Ren1^{tm1Bjm}/Ren1^{tm1Bjm}](#)

RRID:MGI:3699322

Type: Organism

Proper Citation

RRID:MGI:3699322

Organism Information

URL:

Proper Citation: RRID:MGI:3699322

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

Species: Mus musculus

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

Phenotype: increased heart rate, hypotension, decreased systemic arterial systolic blood pressure, decreased renal glomerular filtration rate, decreased systemic arterial diastolic blood pressure, decreased mean systemic arterial blood pressure, increased circulating creatinine level, abnormal macula densa morphology, cardiovascular system phenotype, nervous system phenotype, abnormal locomotor behavior

Affected Gene: Ren1

Genomic Alteration: tm1Bjm

Catalog Number: 3699322

Background: B6(Cg)-Ren1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16895910](#)

Organism Name: Ren1^{tm1Bjm}/Ren1^{tm1Bjm}

Record Creation Time: 20240120T190530+0000

Record Last Update: 20240130T202029+0000

Ratings and Alerts

No rating or validation information has been found for Ren1^{tm1Bjm}/Ren1^{tm1Bjm}.

No alerts have been found for Ren1^{tm1Bjm}/Ren1^{tm1Bjm}.

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.