

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 3, 2026

[Npr1^{tm1.1Rsha}/Npr1^{tm1.1Rsha}](#)

RRID:MGI:5516491

Type: Organism

Proper Citation

RRID:MGI:5516491

Organism Information

URL:

Proper Citation: RRID:MGI:5516491

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

Species: Mus musculus

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

Phenotype: increased systemic arterial systolic blood pressure, increased heart weight, cardiac hypertrophy, increased circulating aldosterone level, increased mean systemic arterial blood pressure

Affected Gene: Npr1

Genomic Alteration: tm1.1Rsha

Catalog Number: 5516491

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23464624](#)

Organism Name: Npr1^{tm1.1Rsha}/Npr1^{tm1.1Rsha}

Record Creation Time: 20240120T190107+0000

Record Last Update: 20240130T201718+0000

Ratings and Alerts

No rating or validation information has been found for Npr1^{tm1.1Rsha}/Npr1^{tm1.1Rsha}.

No alerts have been found for Npr1^{tm1.1Rsha}/Npr1^{tm1.1Rsha}.

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.