

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Npr1^{tm1.1Rsha}/Npr1⁺](#)

RRID:MGI:5516492

Type: Organism

Proper Citation

RRID:MGI:5516492

Organism Information

URL:

Proper Citation: RRID:MGI:5516492

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

Species: Mus musculus

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

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

Affected Gene: Npr1

Genomic Alteration: tm1.1Rsha

Catalog Number: 5516492

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⁺

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⁺.

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

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.