

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 15, 2026

[Npr3^{tm1Unc}/Npr3⁺](#)

RRID:MGI:3623607

Type: Organism

Proper Citation

RRID:MGI:3623607

Organism Information

URL:

Proper Citation: RRID:MGI:3623607

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

Species: Mus musculus

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

Phenotype: increased erythrocyte cell number, increased hematocrit, abnormal urine nucleotide level, polyuria, hypovolemia, increased hemoglobin content, decreased urine osmolality

Affected Gene: Npr3

Genomic Alteration: tm1Unc

Catalog Number: 3623607

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10377427](#)

Organism Name: Npr3^{tm1Unc}/Npr3⁺

Record Creation Time: 20240120T190559+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for Npr3^{tm1Unc}/Npr3⁺.

No alerts have been found for Npr3^{tm1Unc}/Npr3⁺.

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.