

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

[Agtr1a^{tm1Unc}/Agtr1a⁺](#)

RRID:MGI:3619339

Type: Organism

Proper Citation

RRID:MGI:3619339

Organism Information

URL:

Proper Citation: RRID:MGI:3619339

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

Species: Mus musculus

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

Phenotype: decreased systemic arterial systolic blood pressure, abnormal systemic arterial blood pressure, decreased systemic arterial blood pressure

Affected Gene: Agtr1a

Genomic Alteration: tm1Unc

Catalog Number: 3619339

Background: involves: 129P2/OlaHsd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7724593](#)

Organism Name: Agtr1a^{tm1Unc}/Agtr1a⁺

Record Creation Time: 20240120T190604+0000

Record Last Update: 20240130T202008+0000

Ratings and Alerts

No rating or validation information has been found for Agtr1a^{tm1Unc}/Agtr1a⁺.

No alerts have been found for Agtr1a^{tm1Unc}/Agtr1a⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Shepherd AJ, et al. (2018) Angiotensin II Triggers Peripheral Macrophage-to-Sensory Neuron Redox Crosstalk to Elicit Pain. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(32), 7032.