

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Agtr2^{tm1Tin}/Agtr2^{tm1Tin}](#); [Agtr1a^{tm1Unc}/Agtr1a^{tm1Unc}](#)

RRID:MGI:4454290

Type: Organism

Proper Citation

RRID:MGI:4454290

Organism Information

URL:

Proper Citation: RRID:MGI:4454290

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

Species: Mus musculus

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

Phenotype: abnormal heart rate, abnormal response/metabolism to endogenous compounds, decreased mean systemic arterial blood pressure, decreased kidney weight, decreased heart weight, decreased heart rate, renal glomerulus atrophy, increased glomerular capsule space, abnormal systemic arterial blood pressure, abnormal circulating protein level

Affected Gene: Agtr2, Agtr1a

Genomic Alteration: tm1Tin, tm1Unc

Catalog Number: 4454290

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18497303](#)

Organism Name: Agtr2^{tm1Tin}/Agtr2^{tm1Tin}; Agtr1a^{tm1Unc}/Agtr1a^{tm1Unc}

Record Creation Time: 20240120T190259+0000

Record Last Update: 20240130T201821+0000

Ratings and Alerts

No rating or validation information has been found for Agtr2^{tm1Tin}/Agtr2^{tm1Tin}; Agtr1a^{tm1Unc}/Agtr1a^{tm1Unc}.

No alerts have been found for Agtr2^{tm1Tin}/Agtr2^{tm1Tin}; Agtr1a^{tm1Unc}/Agtr1a^{tm1Unc}.

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.