

Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

[Agtr1a^{tm1Tma}/Agtr1a^{tm1Tma}; Agtr1b^{tm1li}/Agtr1b^{tm1li}](#)

RRID:MGI:3656059

Type: Organism

Proper Citation

RRID:MGI:3656059

Organism Information

URL:

Proper Citation: RRID:MGI:3656059

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

Species: Mus musculus

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

Phenotype: muscular ventricular septal defect, decreased heart weight, postnatal lethality, incomplete penetrance, abnormal kidney development, ventricular septal defect, decreased systemic arterial blood pressure, abnormal kidney blood vessel morphology, abnormal kidney papilla morphology, kidney papillary hypoplasia, dilated kidney calyx, abnormal kidney blood vessel morphology, absent kidney pelvis, abnormal systemic arterial blood pressure, perimembraneous ventricular septal defect

Affected Gene: Agtr1a, Agtr1b

Genomic Alteration: tm1li, tm1Tma

Catalog Number: 3656059

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:9466969](#), [PMID:10432390](#)

Organism Name: Agtr1a^{tm1Tma}/Agtr1a^{tm1Tma}; Agtr1b^{tm1li}/Agtr1b^{tm1li}

Record Creation Time: 20240120T190548+0000

Record Last Update: 20240130T201957+0000

Ratings and Alerts

No rating or validation information has been found for Agtr1a^{tm1Tma}/Agtr1a^{tm1Tma}; Agtr1b^{tm1li}/Agtr1b^{tm1li}.

No alerts have been found for Agtr1a^{tm1Tma}/Agtr1a^{tm1Tma}; Agtr1b^{tm1li}/Agtr1b^{tm1li}.

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.