

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

[Mtss1^{Gt\(RRI034\)Byg}/Mtss1^{Gt\(RRI034\)Byg}](#)

RRID:MGI:4440911

Type: Organism

Proper Citation

RRID:MGI:4440911

Organism Information

URL:

Proper Citation: RRID:MGI:4440911

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: increased kidney cell proliferation, polycystic kidney

Affected Gene: Mtss1

Genomic Alteration: Gt(RRI034)Byg

Catalog Number: 4440911

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:20181743](#)

Organism Name: Mtss1^{Gt(RRI034)Byg}/Mtss1^{Gt(RRI034)Byg}

Record Creation Time: 20240120T190302+0000

Record Last Update: 20240130T201823+0000

Ratings and Alerts

No rating or validation information has been found for Mtss1^{Gt(RRI034)Byg}/Mtss1^{Gt(RRI034)Byg}.

No alerts have been found for Mtss1^{Gt(RRI034)Byg}/Mtss1^{Gt(RRI034)Byg}.

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.