

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 13, 2026

[Th^{tm1Rpa}/Th^{tm1Rpa}](#)

RRID:MGI:3623119

Type: Organism

Proper Citation

RRID:MGI:3623119

Organism Information

URL:

Proper Citation: RRID:MGI:3623119

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

Species: Mus musculus

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

Phenotype: decreased body weight, liver vascular congestion, embryonic lethality during organogenesis, incomplete penetrance, abnormal motor coordination/balance, weakness, lethality throughout fetal growth and development, incomplete penetrance, vasculature congestion, dilated heart atrium, abnormal heart atrium morphology, abnormal fetal cardiomyocyte morphology, decreased heart rate, postnatal lethality, complete penetrance, decreased body size

Affected Gene: Th

Genomic Alteration: tm1Rpa

Catalog Number: 3623119

Background: involves: 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7715703](#)

Organism Name: Th^{tm1Rpa}/Th^{tm1Rpa}

Record Creation Time: 20240120T190559+0000

Record Last Update: 20240130T202005+0000

Ratings and Alerts

No rating or validation information has been found for Th^{tm1Rpa}/Th^{tm1Rpa} .

No alerts have been found for Th^{tm1Rpa}/Th^{tm1Rpa} .

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.