

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Tsc1^{tm1Chdl}/Tsc1^{tm1Chdl}](#)

RRID:MGI:3587757

Type: Organism

Proper Citation

RRID:MGI:3587757

Organism Information

URL:

Proper Citation: RRID:MGI:3587757

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

Species: Mus musculus

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

Phenotype: abnormal fetal cardiomyocyte morphology, exencephaly, embryonic lethality during organogenesis, complete penetrance, decreased embryo size

Affected Gene: Tsc1

Genomic Alteration: tm1Chdl

Catalog Number: 3587757

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15888477](#)

Organism Name: Tsc1^{tm1Chdl}/Tsc1^{tm1Chdl}

Record Creation Time: 20240120T190623+0000

Record Last Update: 20240130T202018+0000

Ratings and Alerts

No rating or validation information has been found for Tsc1^{tm1Chdl}/Tsc1^{tm1Chdl}.

No alerts have been found for Tsc1^{tm1Chdl}/Tsc1^{tm1Chdl}.

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.