

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Tusc2^{tm1Avi}/Tusc2⁺](#)

RRID:MGI:3707332

Type: Organism

Proper Citation

RRID:MGI:3707332

Organism Information

URL:

Proper Citation: RRID:MGI:3707332

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

Species: Mus musculus

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

Phenotype: renal cast, glomerular capillary thrombosis, glomerulonephritis, decreased erythrocyte cell number, abnormal renal glomerulus morphology, vasculitis, abnormal tumor incidence, increased lymphoma incidence, arteritis, increased leukemia incidence, premature death, adipose tissue necrosis, increased hemangiosarcoma incidence, increased anti-nuclear antigen antibody level, increased susceptibility to autoimmune disorder, increased hemangioma incidence

Affected Gene: Tusc2

Genomic Alteration: tm1Avi

Catalog Number: 3707332

Background: involves: 129S1/Sv * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17318811](#)

Organism Name: Tusc2^{tm1Avi}/Tusc2⁺

Record Creation Time: 20240120T190525+0000

Record Last Update: 20240130T201944+0000

Ratings and Alerts

No rating or validation information has been found for Tusc2^{tm1Avi}/Tusc2⁺.

No alerts have been found for Tusc2^{tm1Avi}/Tusc2⁺.

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.