

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Adamts18^{tm1.1Wzha}/Adamts18^{tm1.1Wzha}](#)

RRID:MGI:6148038

Type: Organism

Proper Citation

RRID:MGI:6148038

Organism Information

URL:

Proper Citation: RRID:MGI:6148038

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

Species: Mus musculus

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

Phenotype: increased incidence of tumors by chemical induction, decreased colon goblet cell number, decreased body size, increased susceptibility to induced colitis, decreased colon length, overexpanded pulmonary alveoli, abnormal eye development, increased physiological sensitivity to xenobiotic, increased acute inflammation

Affected Gene: Adamts18

Genomic Alteration: tm1.1Wzha

Catalog Number: 6148038

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:28145888](#)

Organism Name: Adamts18^{tm1.1Wzha}/Adamts18^{tm1.1Wzha}

Record Creation Time: 20240120T185818+0000

Record Last Update: 20240130T201535+0000

Ratings and Alerts

No rating or validation information has been found for Adamts18^{tm1.1Wzha}/Adamts18^{tm1.1Wzha}.

No alerts have been found for Adamts18^{tm1.1Wzha}/Adamts18^{tm1.1Wzha}.

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.