

Resource Summary Report

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

[Dicer1^{tm1Gz}/Dicer1^{tm1Gz}](#)

RRID:MGI:3577190

Type: Organism

Proper Citation

RRID:MGI:3577190

Organism Information

URL:

Proper Citation: RRID:MGI:3577190

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

Species: Mus musculus

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

Phenotype: decreased embryo size, lethality throughout fetal growth and development, complete penetrance, abnormal blood vessel morphology, abnormal angiogenesis, abnormal vitelline vascular remodeling, small liver, absent vitelline blood vessels

Affected Gene: Dicer1

Genomic Alteration: tm1Gz

Catalog Number: 3577190

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:15613470](#)

Organism Name: Dicer1^{tm1Gz}/Dicer1^{tm1Gz}

Record Creation Time: 20240120T190633+0000

Record Last Update: 20240130T202024+0000

Ratings and Alerts

No rating or validation information has been found for Dicer1^{tm1Gz}/Dicer1^{tm1Gz}.

No alerts have been found for Dicer1^{tm1Gz}/Dicer1^{tm1Gz}.

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.