

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Dicer1^{Gt\(RRF266\)Byg}/Dicer1^{Gt\(RRF266\)Byg}](#)

RRID:MGI:3720485

Type: Organism

Proper Citation

RRID:MGI:3720485

Organism Information

URL:

Proper Citation: RRID:MGI:3720485

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: perinatal lethality, incomplete penetrance, decreased susceptibility to viral infection, abnormal angiogenesis, embryonic lethality during organogenesis, incomplete penetrance, increased susceptibility to viral infection, perinatal lethality, incomplete penetrance

Affected Gene: Dicer1

Genomic Alteration: Gt(RRF266)Byg

Catalog Number: 3720485

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:17613256](#), [PMID:16575173](#)

Organism Name: Dicer1^{Gt(RRF266)Byg}/Dicer1^{Gt(RRF266)Byg}

Record Creation Time: 20240120T190505+0000

Record Last Update: 20240130T201933+0000

Ratings and Alerts

No rating or validation information has been found for Dicer1^{Gt(RRF266)Byg}/Dicer1^{Gt(RRF266)Byg}.

No alerts have been found for Dicer1^{Gt(RRF266)Byg}/Dicer1^{Gt(RRF266)Byg}.

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.