

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 8, 2026

[Rtel1^{tm1.1Hdin}/Rtel1^{tm1.1Hdin}](#)

RRID:MGI:3772441

Type: Organism

Proper Citation

RRID:MGI:3772441

Organism Information

URL:

Proper Citation: RRID:MGI:3772441

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

Species: Mus musculus

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

Phenotype: abnormal neural tube morphology, enlarged allantois, abnormal placenta morphology, embryonic lethality during organogenesis, complete penetrance, pericardial effusion

Affected Gene: Rtel1

Genomic Alteration: tm1.1Hdin

Catalog Number: 3772441

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * FVB/N * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18064678](#)

Organism Name: Rtel1^{tm1.1Hdin}/Rtel1^{tm1.1Hdin}

Record Creation Time: 20240120T190447+0000

Record Last Update: 20240130T201924+0000

Ratings and Alerts

No rating or validation information has been found for Rtel1^{tm1.1Hdin}/Rtel1^{tm1.1Hdin}.

No alerts have been found for Rtel1^{tm1.1Hdin}/Rtel1^{tm1.1Hdin}.

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.