

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Rc3h1^{tm1.2Cgv}/Rc3h1^{tm1.2Cgv}](#)

RRID:MGI:5509045

Type: Organism

Proper Citation

RRID:MGI:5509045

Organism Information

URL:

Proper Citation: RRID:MGI:5509045

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

Species: Mus musculus

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

Phenotype: perinatal lethality, complete penetrance, abnormal neural tube closure, abnormal lung development

Affected Gene: Rc3h1

Genomic Alteration: tm1.2Cgv

Catalog Number: 5509045

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23583642](#)

Organism Name: Rc3h1^{tm1.2Cgv}/Rc3h1^{tm1.2Cgv}

Record Creation Time: 20240120T190110+0000

Record Last Update: 20240130T201719+0000

Ratings and Alerts

No rating or validation information has been found for Rc3h1^{tm1.2Cgv}/Rc3h1^{tm1.2Cgv}.

No alerts have been found for Rc3h1^{tm1.2Cgv}/Rc3h1^{tm1.2Cgv}.

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.