

# Resource Summary Report

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

## Rc3h1<sup>tm1.2Cgv</sup>/Rc3h1<sup>tm1.2Cgv</sup>

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<sup>tm1.2Cgv</sup>/Rc3h1<sup>tm1.2Cgv</sup>

**Record Creation Time:** 20240120T190110+0000

**Record Last Update:** 20240130T201719+0000

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## Ratings and Alerts

No rating or validation information has been found for Rc3h1<sup>tm1.2Cgv</sup>/Rc3h1<sup>tm1.2Cgv</sup>.

No alerts have been found for Rc3h1<sup>tm1.2Cgv</sup>/Rc3h1<sup>tm1.2Cgv</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.