

# Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

## Creb1<sup>tm3.1Gsc</sup>/Creb1<sup>tm3.1Gsc</sup>

RRID:MGI:4999628

Type: Organism

### Proper Citation

RRID:MGI:4999628

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4999628

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

**Species:** Mus musculus

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

**Phenotype:** abnormal lung vasculature morphology, lethality throughout fetal growth and development, incomplete penetrance, pale lung, impaired lung alveolus development, small lung, decreased fetal size, abnormal lung development

**Affected Gene:** Creb1

**Genomic Alteration:** tm3.1Gsc

**Catalog Number:** 4999628

**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:21408140](#)

**Organism Name:** Creb1<sup>tm3.1Gsc</sup>/Creb1<sup>tm3.1Gsc</sup>

**Record Creation Time:** 20240120T190224+0000

**Record Last Update:** 20240130T201803+0000

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## Ratings and Alerts

No rating or validation information has been found for Creb1<sup>tm3.1Gsc</sup>/Creb1<sup>tm3.1Gsc</sup>.

No alerts have been found for Creb1<sup>tm3.1Gsc</sup>/Creb1<sup>tm3.1Gsc</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.