

# Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

## [Rad9b<sup>tm1Lieb</sup>/Rad9b<sup>+</sup>](#)

RRID:MGI:4837940

Type: Organism

### Proper Citation

RRID:MGI:4837940

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4837940

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

**Species:** Mus musculus

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

**Phenotype:** lethality throughout fetal growth and development, incomplete penetrance, postnatal lethality, incomplete penetrance, increased cellular sensitivity to gamma-irradiation, impaired somite development, embryonic lethality during organogenesis, incomplete penetrance, decreased embryo size, abnormal forebrain development, abnormal embryo development, open neural tube, increased sensitivity to induced cell death

**Affected Gene:** Rad9b

**Genomic Alteration:** tm1Lieb

**Catalog Number:** 4837940

**Background:** involves: 129S6/SvEvTac \* C57BL/6J

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:20842695](#)

**Organism Name:** Rad9b<sup>tm1Lieb</sup>/Rad9b<sup>+</sup>

**Record Creation Time:** 20240120T190242+0000

**Record Last Update:** 20240130T201813+0000

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## Ratings and Alerts

No rating or validation information has been found for Rad9b<sup>tm1Lieb</sup>/Rad9b<sup>+</sup>.

No alerts have been found for Rad9b<sup>tm1Lieb</sup>/Rad9b<sup>+</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.