

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[Atm<sup>tm1Awb</sup>/Atm<sup>+</sup>; Rad50<sup>tm2Jpt</sup>/Rad50<sup>tm2Jpt</sup>](#)

RRID:MGI:3615669

Type: Organism

## Proper Citation

RRID:MGI:3615669

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3615669

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

**Species:** Mus musculus

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

**Phenotype:** anemia, increased lymphoma incidence, premature death, decreased macrophage cell number

**Affected Gene:** Atm, Rad50

**Genomic Alteration:** tm2Jpt, tm1Awb

**Catalog Number:** 3615669

**Background:** involves: 129S6/SvEvTac \* 129S7/SvEvBrd \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16357220](#)

**Organism Name:** Atm<sup>tm1Awb</sup>/Atm<sup>+</sup>; Rad50<sup>tm2Jpt</sup>/Rad50<sup>tm2Jpt</sup>

**Record Creation Time:** 20240120T190607+0000

**Record Last Update:** 20240130T202009+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Atm}^{\text{tm1Awb}}/\text{Atm}^+$ ;  $\text{Rad50}^{\text{tm2Jpt}}/\text{Rad50}^{\text{tm2Jpt}}$ .

No alerts have been found for  $\text{Atm}^{\text{tm1Awb}}/\text{Atm}^+$ ;  $\text{Rad50}^{\text{tm2Jpt}}/\text{Rad50}^{\text{tm2Jpt}}$ .

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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.