

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

[Atm<sup>tm1Pmc</sup>/Atm<sup>tm1Pmc</sup>; Xrcc2<sup>tm1Pmc</sup>/Xrcc2<sup>tm1Pmc</sup>](#)

RRID:MGI:3655295

Type: Organism

## Proper Citation

RRID:MGI:3655295

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3655295

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

**Species:** Mus musculus

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

**Phenotype:** embryonic lethality during organogenesis, complete penetrance

**Affected Gene:** Atm, Xrcc2

**Genomic Alteration:** tm1Pmc

**Catalog Number:** 3655295

**Background:** involves: 129S1/Sv

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16777961](#)

**Organism Name:** Atm<sup>tm1Pmc</sup>/Atm<sup>tm1Pmc</sup>; Xrcc2<sup>tm1Pmc</sup>/Xrcc2<sup>tm1Pmc</sup>

**Record Creation Time:** 20240120T190548+0000

**Record Last Update:** 20240130T201958+0000

## Ratings and Alerts

No rating or validation information has been found for  $Atm^{tm1Pmc}/Atm^{tm1Pmc}; Xrcc2^{tm1Pmc}/Xrcc2^{tm1Pmc}$ .

No alerts have been found for  $Atm^{tm1Pmc}/Atm^{tm1Pmc}; Xrcc2^{tm1Pmc}/Xrcc2^{tm1Pmc}$ .

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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.