

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Atm^{tm1Pmc}/Atm^{tm1Pmc}; Xrcc2^{tm1Pmc}/Xrcc2^{tm1Pmc}](#)

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^{tm1Pmc}/Atm^{tm1Pmc}; Xrcc2^{tm1Pmc}/Xrcc2^{tm1Pmc}

Record Creation Time: 20240120T190548+0000

Record Last Update: 20240130T201958+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.