

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

## [Mus81<sup>tm1Raz</sup>/Mus81<sup>tm1Raz</sup>](#)

RRID:MGI:3050290

Type: Organism

### Proper Citation

RRID:MGI:3050290

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3050290

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

**Species:** Mus musculus

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

**Phenotype:** increased carcinoma incidence, chromosome breakage, reproductive system phenotype, increased mortality induced by gamma-irradiation, increased lymphoma incidence, premature death, immune system phenotype, increased sensitivity to xenobiotic induced morbidity/mortality, increased B cell derived lymphoma incidence

**Affected Gene:** Mus81

**Genomic Alteration:** tm1Raz

**Catalog Number:** 3050290

**Background:** involves: 129P2/OlaHsd

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15205536](#)

**Organism Name:** Mus81<sup>tm1Raz</sup>/Mus81<sup>tm1Raz</sup>

**Record Creation Time:** 20240120T190654+0000

**Record Last Update:** 20240130T202036+0000

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## Ratings and Alerts

No rating or validation information has been found for Mus81<sup>tm1Raz</sup>/Mus81<sup>tm1Raz</sup>.

No alerts have been found for Mus81<sup>tm1Raz</sup>/Mus81<sup>tm1Raz</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.