

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

## Del(4D4Mit190-D4Mit51)2Aam/+

RRID:MGI:3714601

Type: Organism

### Proper Citation

RRID:MGI:3714601

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3714601

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

**Species:** Mus musculus

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

**Phenotype:** delayed cellular replicative senescence, abnormal renal/urinary system morphology, abnormal mitosis, spleen hyperplasia, increased squamous cell carcinoma incidence, increased lymphoma incidence, increased fibroblast proliferation, esophageal epithelium hyperplasia, uterus hyperplasia

**Affected Gene:** Del(4D4Mit190-D4Mit51)2Aam

**Genomic Alteration:** Del(4D4Mit190-D4Mit51)2Aam

**Catalog Number:** 3714601

**Background:** involves: 129S7/SvEvBrd

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17289567](#)

**Organism Name:** Del(4D4Mit190-D4Mit51)2Aam/+

**Record Creation Time:** 20240120T190516+0000

**Record Last Update:** 20240130T202034+0000

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## Ratings and Alerts

No rating or validation information has been found for Del(4D4Mit190-D4Mit51)2Aam/+.

No alerts have been found for Del(4D4Mit190-D4Mit51)2Aam/+.

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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.