

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 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

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/+.

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.