

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Atrn^{mg-3J}](#)/[Atrn^{mg-3J}](#)

RRID:MGI:3575834

Type: Organism

Proper Citation

RRID:MGI:3575834

Organism Information

URL:

Proper Citation: RRID:MGI:3575834

Description: Allele Detail: Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous This is a legacy resource.

Phenotype: brain vacuoles, abnormal coat/hair pigmentation, decreased total body fat amount, postnatal growth retardation, hyperactivity, darkened coat color, seizures, spongiform encephalopathy, abnormal brain morphology, abnormal muscle physiology, brain vacuoles, astrogliosis, tremors, brain vacuoles, darkened coat color

Affected Gene: Atrn

Genomic Alteration: mg-3J

Catalog Number: 3575834

Background: C3HeB/FeJ-Atrn/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12560552](#), [PMID:11209055](#), [PMID:11514456](#), [PMID:11444801](#)

Organism Name: Atrn^{mg-3J}/[Atrn^{mg-3J}](#)

Record Creation Time: 20240120T190634+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

No rating or validation information has been found for Atrn^{mg-3J}/Atrn^{mg-3J}.

No alerts have been found for Atrn^{mg-3J}/Atrn^{mg-3J}.

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.