

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 1, 2026

[Atrn^{mg-3J}/Atrn^{mg-3J}; Tg\(ACTB-Atrnl1\)B4Tmg](#)

RRID:MGI:3773148

Type: Organism

Proper Citation

RRID:MGI:3773148

Organism Information

URL:

Proper Citation: RRID:MGI:3773148

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

Species: Mus musculus

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

Phenotype: brain vacuoles, darkened coat color

Affected Gene: Atrn

Genomic Alteration: Tg(ACTB-Atrnl1)B4Tmg, mg-3J

Catalog Number: 3773148

Background: involves: C3HeB/FeJ * C57BL/6 * DBA/2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18064672](#)

Organism Name: Atrn^{mg-3J}/Atrn^{mg-3J}; Tg(ACTB-Atrnl1)B4Tmg

Record Creation Time: 20240120T190447+0000

Record Last Update: 20240130T201923+0000

Ratings and Alerts

No rating or validation information has been found for Atrn^{mg-3J}/Atrn^{mg-3J}; Tg(ACTB-Atrnl1)B4Tmg.

No alerts have been found for Atrn^{mg-3J}/Atrn^{mg-3J}; Tg(ACTB-Atrnl1)B4Tmg.

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.