

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[Tg\(ACTB-Atrnl1\)B4Tmg; AtrnGt\(PST112\)Byg/AtrnGt\(PST112\)Byg](#)

RRID:MGI:3773153

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: brain vacuoles, integument phenotype, abnormal myelination

Affected Gene: Atrn

Genomic Alteration: Tg(ACTB-Atrnl1)B4Tmg, Gt(PST112)Byg

Catalog Number: 3773153

Background: involves: 129P2/OlaHsd * 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: Tg(ACTB-Atrnl1)B4Tmg; Atrn^{Gt(PST112)Byg}/Atrn^{Gt(PST112)Byg}

Record Creation Time: 20240120T190446+0000

Record Last Update: 20240130T201923+0000

Ratings and Alerts

No rating or validation information has been found for Tg(ACTB-AtrnI1)B4Tmg; AtrnGt(PST112)Byg/AtrnGt(PST112)Byg.

No alerts have been found for Tg(ACTB-AtrnI1)B4Tmg; AtrnGt(PST112)Byg/AtrnGt(PST112)Byg.

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.