

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Atp1a3^{tm1Ling}/Atp1a3⁺](#)

RRID:MGI:3697485

Type: Organism

Proper Citation

RRID:MGI:3697485

Organism Information

URL:

Proper Citation: RRID:MGI:3697485

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

Species: Mus musculus

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

Phenotype: enhanced behavioral response to addictive substance, hyperactivity, abnormal spatial learning, homeostasis/metabolism phenotype

Affected Gene: Atp1a3

Genomic Alteration: tm1Ling

Catalog Number: 3697485

Background: involves: 129 * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17234593](#)

Organism Name: Atp1a3^{tm1Ling}/Atp1a3⁺

Record Creation Time: 20240120T190533+0000

Record Last Update: 20240130T201949+0000

Ratings and Alerts

No rating or validation information has been found for Atp1a3^{tm1Ling}/Atp1a3⁺.

No alerts have been found for Atp1a3^{tm1Ling}/Atp1a3⁺.

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.