

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Atp1a1^{tm1Ling}/Atp1a1⁺](#)

RRID:MGI:3697482

Type: Organism

Proper Citation

RRID:MGI:3697482

Organism Information

URL:

Proper Citation: RRID:MGI:3697482

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, abnormal locomotor activation, increased circulating corticosterone level

Affected Gene: Atp1a1

Genomic Alteration: tm1Ling

Catalog Number: 3697482

Background: involves: 129P2/OlaHsd * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17234593](#)

Organism Name: Atp1a1^{tm1Ling}/Atp1a1⁺

Record Creation Time: 20240120T190533+0000

Record Last Update: 20240130T201949+0000

Ratings and Alerts

No rating or validation information has been found for Atp1a1^{tm1Ling}/Atp1a1⁺.

No alerts have been found for Atp1a1^{tm1Ling}/Atp1a1⁺.

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.