

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[Atp1a1^{Gt\(OST31117\)Lex/Atp1a1⁺}](#)

RRID:MGI:3609635

Type: Organism

Proper Citation

RRID:MGI:3609635

Organism Information

URL:

Proper Citation: RRID:MGI:3609635

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

Species: Mus musculus

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

Phenotype: decreased exploration in new environment, increased anxiety-related response

Affected Gene: Atp1a1

Genomic Alteration: Gt(OST31117)Lex

Catalog Number: 3609635

Background: involves: 129S5/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Atp1a1^{Gt(OST31117)Lex/Atp1a1⁺}

Record Creation Time: 20240120T190613+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for Atp1a1^{Gt(OST31117)Lex}/Atp1a1⁺.

No alerts have been found for Atp1a1^{Gt(OST31117)Lex}/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.