

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Atp1a1^{tm1Ling}/Atp1a1^{tm1Ling}](#)

RRID:MGI:2451296

Type: Organism

Proper Citation

RRID:MGI:2451296

Organism Information

URL:

Proper Citation: RRID:MGI:2451296

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

Species: Mus musculus

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

Phenotype: preweaning lethality, complete penetrance

Affected Gene: Atp1a1

Genomic Alteration: tm1Ling

Catalog Number: 2451296

Background: involves: 129P2/OlaHsd * C57BL/6 * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10360172](#)

Organism Name: Atp1a1^{tm1Ling}/Atp1a1^{tm1Ling}

Record Creation Time: 20240120T190743+0000

Record Last Update: 20240130T202133+0000

Ratings and Alerts

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

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

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.