

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Atp1a2^{tm2Ling}/Atp1a2⁺](#)

RRID:MGI:2451298

Type: Organism

Proper Citation

RRID:MGI:2451298

Organism Information

URL:

Proper Citation: RRID:MGI:2451298

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

Species: Mus musculus

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

Phenotype: decreased cardiac muscle contractility

Affected Gene: Atp1a2

Genomic Alteration: tm2Ling

Catalog Number: 2451298

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: Atp1a2^{tm2Ling}/Atp1a2⁺

Record Creation Time: 20240120T190743+0000

Record Last Update: 20240130T202105+0000

Ratings and Alerts

No rating or validation information has been found for Atp1a2^{tm2Ling}/Atp1a2⁺.

No alerts have been found for Atp1a2^{tm2Ling}/Atp1a2⁺.

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.