

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[Atp1a2^{tm3Ling}/Atp1a2^{tm3Ling}; Atp1a1^{tm2Ling}/Atp1a1^{tm2Ling}](#)

RRID:MGI:3527479

Type: Organism

Proper Citation

RRID:MGI:3527479

Organism Information

URL:

Proper Citation: RRID:MGI:3527479

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

Species: Mus musculus

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

Phenotype: increased cardiac muscle contractility

Affected Gene: Atp1a1, Atp1a2

Genomic Alteration: tm3Ling, tm2Ling

Catalog Number: 3527479

Background: involves: 129S6/SvEvTac * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15485817](#)

Organism Name: Atp1a2^{tm3Ling}/Atp1a2^{tm3Ling}; Atp1a1^{tm2Ling}/Atp1a1^{tm2Ling}

Record Creation Time: 20240120T190639+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Atp1a2^{tm3Ling}/Atp1a2^{tm3Ling}; Atp1a1^{tm2Ling}/Atp1a1^{tm2Ling}.

No alerts have been found for Atp1a2^{tm3Ling}/Atp1a2^{tm3Ling}; Atp1a1^{tm2Ling}/Atp1a1^{tm2Ling} .

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.