

# Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

## [Atp1a2<sup>tm2Ling</sup>/Atp1a2<sup>+</sup>](#)

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<sup>tm2Ling</sup>/Atp1a2<sup>+</sup>

**Record Creation Time:** 20240120T190743+0000

**Record Last Update:** 20240130T202105+0000

### Ratings and Alerts

No rating or validation information has been found for Atp1a2<sup>tm2Ling</sup>/Atp1a2<sup>+</sup>.

No alerts have been found for Atp1a2<sup>tm2Ling</sup>/Atp1a2<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.