

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

## [Atp7a](#)[Mo-vbr](#)

RRID:MGI:3793729

Type: Organism

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### Proper Citation

RRID:MGI:3793729

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### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3793729

**Description:** Allele Detail: Spontaneous This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Spontaneous This is a legacy resource.

**Phenotype:** male infertility, premature death, postnatal lethality, abnormal enzyme/coenzyme activity, aortic aneurysm, decreased creatine kinase activity, abnormal pH regulation, abnormal aorta elastic fiber morphology, abnormal skin condition, decreased creatine level, abnormal aorta morphology, abnormal enzyme/coenzyme activity, homeostasis/metabolism phenotype, abnormal cutaneous collagen fibril morphology, abnormal aortic weight, decreased skin tensile strength, abnormal mitochondrial physiology, abnormal coat/hair pigmentation

**Affected Gene:** Atp7a

**Genomic Alteration:** Mo-vbr

**Catalog Number:** 3793729

**Background:** Not Specified

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:10098864](#), [PMID:4808708](#), [PMID:9147646](#), [PMID:9342151](#)

**Organism Name:** Atp7a<sup>Mo-vbr</sup>

**Record Creation Time:** 20240120T190435+0000

**Record Last Update:** 20240130T201916+0000

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## Ratings and Alerts

No rating or validation information has been found for Atp7a<sup>Mo-vbr</sup>.

No alerts have been found for Atp7a<sup>Mo-vbr</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.