

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

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

RRID:MGI:3793728

Type: Organism

Proper Citation

RRID:MGI:3793728

Organism Information

URL:

Proper Citation: RRID:MGI:3793728

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

Species: Mus musculus

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

Phenotype: hypoactivity, aortic aneurysm, diluted coat color, ascending aorta dilation, abnormal aorta morphology, aorta dilation, priapism, abnormal aorta elastic fiber morphology, decreased aorta elastin content, cachexia, aortic aneurysm, abnormal aorta morphology, lethargy, coarse hair, hemothorax, hunched posture, abnormal noradrenaline level, diluted coat color, tremors, abnormal aortic weight, aortic aneurysm, abnormal aorta morphology, curly vibrissae, decreased body size, diluted coat color, male infertility, premature death, abnormal hindlimb morphology, mortality/aging

Affected Gene: Atp7a

Genomic Alteration: Mo-blo

Catalog Number: 3793728

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:1115218](#), [PMID:4858102](#), [PMID:4808708](#), [PMID:3385878](#), [PMID:9147646](#)

Organism Name: Atp7a^{Mo-blo}

Record Creation Time: 20240120T190435+0000

Record Last Update: 20240130T201916+0000

Ratings and Alerts

No rating or validation information has been found for Atp7a^{Mo-blo}.

No alerts have been found for Atp7a^{Mo-blo}.

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.