

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Atmin^{gpg6}/Atmin^{gpg6}](#)

RRID:MGI:5620375

Type: Organism

Proper Citation

RRID:MGI:5620375

Organism Information

URL:

Proper Citation: RRID:MGI:5620375

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: cardiovascular system phenotype, abnormal embryonic neuroepithelium primary cilium morphology, abnormal cardiac outflow tract development, thick upper lip, coloboma, small lung, microphthalmia, left pulmonary isomerism, interrupted aortic arch, exencephaly, edema, digestive/alimentary phenotype, decreased embryonic cilium length, abnormal primary cilium morphology

Affected Gene: Atmin

Genomic Alteration: gpg6

Catalog Number: 5620375

Background: C3H.C-Atmin

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25294941](#)

Organism Name: Atmin^{gpg6}/Atmin^{gpg6}

Record Creation Time: 20240120T190032+0000

Record Last Update: 20240130T201657+0000

Ratings and Alerts

No rating or validation information has been found for Atmin^{gpg6}/Atmin^{gpg6}.

No alerts have been found for Atmin^{gpg6}/Atmin^{gpg6}.

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.