

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[Mcoln3^{Va}/Mcoln3^{Va}](#)

RRID:MGI:3696961

Type: Organism

Proper Citation

RRID:MGI:3696961

Organism Information

URL:

Proper Citation: RRID:MGI:3696961

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

Species: Mus musculus

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

Phenotype: impaired righting response, abnormal crista ampullaris morphology, abnormal stria vascularis morphology, cochlear hair cell degeneration, cochlear ganglion degeneration, abnormal vestibulocochlear ganglion morphology, prenatal lethality, incomplete penetrance, detached tectorial membrane, enlarged tectorial membrane, abnormal vestibular ganglion morphology

Affected Gene: Mcoln3

Genomic Alteration: Va

Catalog Number: 3696961

Background: mixed

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Mcoln3^{Va}/Mcoln3^{Va}

Record Creation Time: 20240120T190534+0000

Record Last Update: 20240130T201949+0000

Ratings and Alerts

No rating or validation information has been found for Mcoln3^{Va}/Mcoln3^{Va}.

No alerts have been found for Mcoln3^{Va}/Mcoln3^{Va}.

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.