

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

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

RRID:MGI:3696790

Type: Organism

Proper Citation

RRID:MGI:3696790

Organism Information

URL:

Proper Citation: RRID:MGI:3696790

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

Species: Mus musculus

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

Phenotype: prenatal lethality, incomplete penetrance, jumpy, tonic seizures, head tossing, variegated coat color, reduced fertility, abnormal maternal nurturing, hyperactivity, abnormal locomotor coordination, circling, deafness

Affected Gene: Mcoln3

Genomic Alteration: Va

Catalog Number: 3696790

Background: involves: C57BL * C57BR

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: 20240130T202033+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.