

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

Mcoln3^{Va-J}/Mcoln3⁺

RRID:MGI:3697408

Type: Organism

Proper Citation

RRID:MGI:3697408

Organism Information

URL:

Proper Citation: RRID:MGI:3697408

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

Species: Mus musculus

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

Phenotype: deafness, abnormal foot pigmentation, belly spot, diluted coat color, deafness, non-pigmented tail tip, variegated coat color, behavior/neurological phenotype

Affected Gene: Mcoln3

Genomic Alteration: Va-J

Catalog Number: 3697408

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:4557539](#)

Organism Name: Mcoln3^{Va-J}/Mcoln3⁺

Record Creation Time: 20240120T190533+0000

Record Last Update: 20240130T201949+0000

Ratings and Alerts

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

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

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.