

# Resource Summary Report

Generated by [ASWG](#) on Aug 15, 2026

## Mcoln3<sup>Va-J</sup>/Mcoln3<sup>+</sup>

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<sup>Va-J</sup>/Mcoln3<sup>+</sup>

**Record Creation Time:** 20240120T190533+0000

**Record Last Update:** 20240130T201949+0000

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## Ratings and Alerts

No rating or validation information has been found for Mcoln3<sup>Va-J</sup>/Mcoln3<sup>+</sup>.

No alerts have been found for Mcoln3<sup>Va-J</sup>/Mcoln3<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.