

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[Myo15^{sh2-3J}/Myo15^{sh2-3J}](#)

RRID:MGI:3574846

Type: Organism

Proper Citation

RRID:MGI:3574846

Organism Information

URL:

Proper Citation: RRID:MGI:3574846

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: circling, abnormal motor capabilities/coordination/movement, impaired swimming, absent cochlear hair cells, head bobbing, cochlear ganglion hypoplasia, hearing/vestibular/ear phenotype, deafness

Affected Gene: Myo15

Genomic Alteration: sh2-3J

Catalog Number: 3574846

Background: C57BL/6J-Myo15/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Myo15^{sh2-3J}/Myo15^{sh2-3J}

Record Creation Time: 20240120T190636+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

No rating or validation information has been found for Myo15^{sh2-3J}/Myo15^{sh2-3J}.

No alerts have been found for Myo15^{sh2-3J}/Myo15^{sh2-3J}.

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.