

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

[Myo15^{sh2}/Myo15⁺](#); [Myo6^{sv}/Myo6⁺](#)

RRID:MGI:3528186

Type: Organism

Proper Citation

RRID:MGI:3528186

Organism Information

URL:

Proper Citation: RRID:MGI:3528186

Description: Allele Detail: Spontaneous, Radiation induced This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous, Radiation induced This is a legacy resource.

Phenotype: increased susceptibility to age-related hearing loss

Affected Gene: Myo15, Myo6

Genomic Alteration: sv, sh2

Catalog Number: 3528186

Background: involves: B10.HA/(33NX)Sn

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12966030](#)

Organism Name: Myo15^{sh2}/Myo15⁺; Myo6^{sv}/Myo6⁺

Record Creation Time: 20240120T190638+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Myo15^{sh2}/Myo15⁺; Myo6^{SV}/Myo6⁺.

No alerts have been found for Myo15^{sh2}/Myo15⁺; Myo6^{SV}/Myo6⁺.

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.