

# Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[Myo15<sup>sh2</sup>/Myo15<sup>+</sup>](#); [Myo6<sup>sv</sup>/Myo6<sup>+</sup>](#)

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<sup>sh2</sup>/Myo15<sup>+</sup>; Myo6<sup>sv</sup>/Myo6<sup>+</sup>

**Record Creation Time:** 20240120T190638+0000

**Record Last Update:** 20240130T202027+0000

## Ratings and Alerts

No rating or validation information has been found for Myo15<sup>sh2</sup>/Myo15<sup>+</sup>; Myo6<sup>SV</sup>/Myo6<sup>+</sup>.

No alerts have been found for Myo15<sup>sh2</sup>/Myo15<sup>+</sup>; Myo6<sup>SV</sup>/Myo6<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.