

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

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

RRID:MGI:3528187

Type: Organism

Proper Citation

RRID:MGI:3528187

Organism Information

URL:

Proper Citation: RRID:MGI:3528187

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: abnormal cochlear hair cell stereociliary bundle morphology, abnormal organ of Corti morphology, decreased body size, short cochlear hair cell stereocilia

Affected Gene: Myo6, Myo15

Genomic Alteration: sv, sh2

Catalog Number: 3528187

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^{sh2}; Myo6^{sv}/Myo6^{sv}

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^{sh2}; Myo6^{sv}/Myo6^{sv}.

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

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.