

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Srrm4^{bv}](#)/[Srrm4^{bv}](#)

RRID:MGI:2658872

Type: Organism

Proper Citation

RRID:MGI:2658872

Organism Information

URL:

Proper Citation: RRID:MGI:2658872

Description: Allele Detail: Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous This is a legacy resource.

Phenotype: cochlear inner hair cell degeneration, abnormal pillar cell morphology, abnormal pinna reflex, deafness, absent cochlear inner hair cells, abnormal cochlear inner hair cell morphology, absent pillar cells, cochlear ganglion degeneration, abnormal hearing electrophysiology, abnormal otoacoustic response, abnormal cochlear inner hair cell morphology, head tossing, absent vestibular hair cell stereocilia, abnormal distortion product otoacoustic emission, increased or absent threshold for auditory brainstem response, deafness, abnormal inner ear morphology, abnormal crista ampullaris morphology, abnormal cochlear hair cell development, circling, utricular macular degeneration, abnormal inner ear morphology, abnormal utricular macula morphology, abnormal vestibular hair cell morphology, decreased cochlear inner hair cell number, impaired balance, decreased vestibular hair cell number, deafness

Affected Gene: Srrm4

Genomic Alteration: bv

Catalog Number: 2658872

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9183385](#), [PMID:16730938](#), [PMID:3986619](#), [PMID:4067076](#), [PMID:423972](#), [PMID:23055939](#)

Organism Name: Srrm4^{bv}/Srrm4^{bv}

Record Creation Time: 20240120T190737+0000

Record Last Update: 20240130T202100+0000

Ratings and Alerts

No rating or validation information has been found for Srrm4^{bv}/Srrm4^{bv}.

No alerts have been found for Srrm4^{bv}/Srrm4^{bv}.

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.