

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

Ush1g^{js}/Ush1g^{js}

RRID:MGI:3581211

Type: Organism

Proper Citation

RRID:MGI:3581211

Organism Information

URL:

Proper Citation: RRID:MGI:3581211

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

Species: Mus musculus

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

Phenotype: abnormal outer hair cell stereociliary bundle morphology, increased or absent threshold for auditory brainstem response, hyperactivity, head shaking, circling, abnormal outer hair cell stereociliary bundle morphology, abnormal pinna reflex, abnormal vestibular hair cell stereociliary bundle morphology, deafness, abnormal cochlear hair cell inter-stereocilial links morphology, abnormal inner hair cell stereociliary bundle morphology, abnormal orientation of cochlear hair cell stereociliary bundles, cochlear outer hair cell degeneration, short cochlear outer hair cells, abnormal reflex, absent linear vestibular evoked potential, circling, impaired swimming

Affected Gene: Ush1g

Genomic Alteration: js

Catalog Number: 3581211

Background: B6.A-Ush1g/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18339676](#), [PMID:1442008](#), [PMID:16235133](#)

Organism Name: Ush1g^{JS}/Ush1g^{JS}

Record Creation Time: 20240120T190629+0000

Record Last Update: 20240130T202022+0000

Ratings and Alerts

No rating or validation information has been found for Ush1g^{JS}/Ush1g^{JS}.

No alerts have been found for Ush1g^{JS}/Ush1g^{JS}.

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.