

# Resource Summary Report

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

## Ush1g<sup>js</sup>/Ush1g<sup>js</sup>

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<sup>JS</sup>/Ush1g<sup>JS</sup>

**Record Creation Time:** 20240120T190629+0000

**Record Last Update:** 20240130T202022+0000

---

## Ratings and Alerts

No rating or validation information has been found for Ush1g<sup>JS</sup>/Ush1g<sup>JS</sup>.

No alerts have been found for Ush1g<sup>JS</sup>/Ush1g<sup>JS</sup>.

---

## 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.