

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 12, 2026

[Jag1<sup>tm1Jlew</sup>/Jag1<sup>tm1Jlew</sup>; Foxg1<sup>tm1</sup>\(cre\)Skm/Foxg1<sup>+</sup>](#)

RRID:MGI:3624332

Type: Organism

## Proper Citation

RRID:MGI:3624332

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3624332

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** abnormal utricular macula morphology, abnormal cochlear hair cell morphology, absent cochlear outer hair cells, abnormal semicircular canal morphology, increased cochlear inner hair cell number, absent vestibular hair cells

**Affected Gene:** Foxg1, Jag1

**Genomic Alteration:** tm1Jlew, tm1(cre)Skm

**Catalog Number:** 3624332

**Background:** involves: C57BL/6J

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16495313](#)

**Organism Name:** Jag1<sup>tm1Jlew</sup>/Jag1<sup>tm1Jlew</sup>; Foxg1<sup>tm1</sup>(cre)Skm/Foxg1<sup>+</sup>

**Record Creation Time:** 20240120T190558+0000

**Record Last Update:** 20240130T202004+0000

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## Ratings and Alerts

No rating or validation information has been found for Jag1<sup>tm1Jlew/Jag1<sup>tm1Jlew</sup></sup>; Foxg1<sup>tm1(cre)Skm/Foxg1<sup>+</sup></sup>.

No alerts have been found for Jag1<sup>tm1Jlew/Jag1<sup>tm1Jlew</sup></sup>; Foxg1<sup>tm1(cre)Skm/Foxg1<sup>+</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.