

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Jag1^{tm1Jlew}/Jag1^{tm1Jlew}; Foxg1^{tm1}\(cre\)Skm/Foxg1⁺](#)

RRID:MGI:3624332

Type: Organism

Proper Citation

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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^{tm1Jlew}/Jag1^{tm1Jlew}; Foxg1^{tm1}(cre)Skm/Foxg1⁺

Record Creation Time: 20240120T190558+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for Jag1^{tm1Jlew/Jag1^{tm1Jlew}}; Foxg1^{tm1(cre)Skm/Foxg1⁺}.

No alerts have been found for Jag1^{tm1Jlew/Jag1^{tm1Jlew}}; Foxg1^{tm1(cre)Skm/Foxg1⁺}.

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.