

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[H2afv](#)[Tg\(Wnt1-cre\)11Rth](#); [Fgfr1<sup>tm2Jrt</sup>](#)/[Fgfr1<sup>tm2Jrt</sup>](#)

RRID:MGI:3703441

Type: Organism

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## Proper Citation

RRID:MGI:3703441

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3703441

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

**Species:** Mus musculus

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

**Phenotype:** abnormal second pharyngeal arch morphology, abnormal pterygoid bone morphology, abnormal incus morphology, abnormal temporal bone squamous part morphology, small gonial bone, abnormal alisphenoid bone morphology, decreased tympanic ring size, craniofacial phenotype, abnormal middle ear ossicle morphology, abnormal malleus morphology

**Affected Gene:** H2afv, Fgfr1

**Genomic Alteration:** tm2Jrt, Tg(Wnt1-cre)11Rth

**Catalog Number:** 3703441

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6 \* CBA \* ICR

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12514106](#)

**Organism Name:** H2afv<sup>Tg(Wnt1-cre)11Rth</sup>; Fgfr1<sup>tm2Jrt</sup>/Fgfr1<sup>tm2Jrt</sup>

**Record Creation Time:** 20240120T190527+0000

**Record Last Update:** 20240130T201945+0000

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## Ratings and Alerts

No rating or validation information has been found for H2afv<sup>Tg(Wnt1-cre)11Rth</sup>; Fgfr1<sup>tm2Jrt</sup>/Fgfr1<sup>tm2Jrt</sup>.

No alerts have been found for H2afv<sup>Tg(Wnt1-cre)11Rth</sup>; Fgfr1<sup>tm2Jrt</sup>/Fgfr1<sup>tm2Jrt</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.