

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Stk4<sup>Gt\(AJ0315\)Wtsi</sup>/Stk4<sup>Gt\(AJ0315\)Wtsi</sup>; Stk3<sup>tm1.1Jav</sup>/Stk3<sup>+</sup>](#)

RRID:MGI:4411987

Type: Organism

## Proper Citation

RRID:MGI:4411987

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4411987

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

**Species:** Mus musculus

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

**Phenotype:** liver hyperplasia, lethargy, increased hepatocellular carcinoma incidence

**Affected Gene:** Stk3, Stk4

**Genomic Alteration:** Gt(AJ0315)Wtsi, tm1.1Jav

**Catalog Number:** 4411987

**Background:** involves: 129 \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:19878874](#)

**Organism Name:** Stk4<sup>Gt(AJ0315)Wtsi</sup>/Stk4<sup>Gt(AJ0315)Wtsi</sup>; Stk3<sup>tm1.1Jav</sup>/Stk3<sup>+</sup>

**Record Creation Time:** 20240120T190315+0000

**Record Last Update:** 20240130T201830+0000

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## Ratings and Alerts

No rating or validation information has been found for Stk4<sup>Gt(AJ0315)Wtsi/Stk4Gt(AJ0315)Wtsi; Stk3<sup>tm1.1Jav/Stk3<sup>+</sup></sup></sup>

No alerts have been found for Stk4<sup>Gt(AJ0315)Wtsi/Stk4Gt(AJ0315)Wtsi; Stk3<sup>tm1.1Jav/Stk3<sup>+</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.