

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

## [Tacc3<sup>tm1Jni</sup>/Tacc3<sup>tm1Jni</sup>](#)

RRID:MGI:3036150

Type: Organism

### Proper Citation

RRID:MGI:3036150

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3036150

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

**Species:** Mus musculus

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

**Phenotype:** decreased embryo size, small thymus, decreased thymocyte number, abnormal definitive hematopoiesis, liver hypoplasia, decreased hematopoietic stem cell number, midline facial cleft, prenatal lethality, complete penetrance

**Affected Gene:** Tacc3

**Genomic Alteration:** tm1Jni

**Catalog Number:** 3036150

**Background:** involves: 129P2/OlaHsd \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11847113](#)

**Organism Name:** Tacc3<sup>tm1Jni</sup>/Tacc3<sup>tm1Jni</sup>

**Record Creation Time:** 20240120T190708+0000

**Record Last Update:** 20240130T202044+0000

---

## Ratings and Alerts

No rating or validation information has been found for Tacc3<sup>tm1Jni</sup>/Tacc3<sup>tm1Jni</sup>.

No alerts have been found for Tacc3<sup>tm1Jni</sup>/Tacc3<sup>tm1Jni</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.