

# Resource Summary Report

Generated by [T1D](#) on Sep 6, 2026

[Akt1<sup>tm1Mbb</sup>/Akt1<sup>+</sup>](#); [Flt1<sup>tm1Jrt</sup>/Flt1<sup>+</sup>](#)

RRID:MGI:4844292

Type: Organism

## Proper Citation

RRID:MGI:4844292

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4844292

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

**Species:** Mus musculus

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

**Phenotype:** cardiovascular system phenotype

**Affected Gene:** Flt1, Akt1

**Genomic Alteration:** tm1Jrt, tm1Mbb

**Catalog Number:** 4844292

**Background:** involves: 129P2/OlaHsd

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:18583712](#)

**Organism Name:** Akt1<sup>tm1Mbb</sup>/Akt1<sup>+</sup>; Flt1<sup>tm1Jrt</sup>/Flt1<sup>+</sup>

**Record Creation Time:** 20240120T190237+0000

**Record Last Update:** 20240130T201849+0000

## Ratings and Alerts

No rating or validation information has been found for Akt1<sup>tm1Mbb</sup>/Akt1<sup>+</sup>; Flt1<sup>tm1Jrt</sup>/Flt1<sup>+</sup>.

No alerts have been found for Akt1<sup>tm1Mbb</sup>/Akt1<sup>+</sup>; Flt1<sup>tm1Jrt</sup>/Flt1<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.