

# Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

[Akt2<sup>tm1Hem</sup>/Akt2<sup>tm1Hem</sup>](#); [Akt3<sup>tm1Hem</sup>/Akt3<sup>tm1Hem</sup>](#);  
[Akt1<sup>tm1Hem</sup>/Akt1<sup>tm1Hem</sup>](#)

RRID:MGI:3691595

Type: Organism

## Proper Citation

RRID:MGI:3691595

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3691595

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

**Species:** Mus musculus

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

**Phenotype:** prenatal lethality, complete penetrance

**Affected Gene:** Akt1, Akt3, Akt2

**Genomic Alteration:** tm1Hem

**Catalog Number:** 3691595

**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:16923958](#)

**Organism Name:** Akt2<sup>tm1Hem</sup>/Akt2<sup>tm1Hem</sup>; Akt3<sup>tm1Hem</sup>/Akt3<sup>tm1Hem</sup>; Akt1<sup>tm1Hem</sup>/Akt1<sup>tm1Hem</sup>

**Record Creation Time:** 20240120T190538+0000

**Record Last Update:** 20240130T201952+0000

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## Ratings and Alerts

No rating or validation information has been found for Akt2<sup>tm1Hem</sup>/Akt2<sup>tm1Hem</sup>; Akt3<sup>tm1Hem</sup>/Akt3<sup>tm1Hem</sup>; Akt1<sup>tm1Hem</sup>/Akt1<sup>tm1Hem</sup>.

No alerts have been found for Akt2<sup>tm1Hem</sup>/Akt2<sup>tm1Hem</sup>; Akt3<sup>tm1Hem</sup>/Akt3<sup>tm1Hem</sup>; Akt1<sup>tm1Hem</sup>/Akt1<sup>tm1Hem</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.