

# Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

[Akt1<sup>tm1Mbb</sup>/Akt1<sup>tm1Mbb</sup>](#)

RRID:MGI:2674288

Type: Organism

## Proper Citation

RRID:MGI:2674288

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2674288

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

**Species:** Mus musculus

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

**Phenotype:** decreased body weight, decreased prepulse inhibition, behavior/neurological phenotype, postnatal lethality, incomplete penetrance

**Affected Gene:** Akt1

**Genomic Alteration:** tm1Mbb

**Catalog Number:** 2674288

**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:14745448](#), [PMID:11533044](#)

**Organism Name:** Akt1<sup>tm1Mbb</sup>/Akt1<sup>tm1Mbb</sup>

**Record Creation Time:** 20240120T190727+0000

**Record Last Update:** 20240130T202055+0000

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## Ratings and Alerts

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

No alerts have been found for Akt1<sup>tm1Mbb</sup>/Akt1<sup>tm1Mbb</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.