

# Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

[Acvr2a<sup>tm1Zuk</sup>/Acvr2a<sup>tm1Zuk</sup>](#)

RRID:MGI:2665042

Type: Organism

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## Proper Citation

RRID:MGI:2665042

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2665042

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

**Species:** Mus musculus

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

**Phenotype:** abnormal spermatid morphology, abnormal Sertoli cell morphology, decreased male germ cell number, decreased testis weight, abnormal spermatogonia morphology

**Affected Gene:** Acvr2a

**Genomic Alteration:** tm1Zuk

**Catalog Number:** 2665042

**Background:** involves: 129S7/SvEvBrd

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11416011](#)

**Organism Name:** Acvr2a<sup>tm1Zuk</sup>/Acvr2a<sup>tm1Zuk</sup>

**Record Creation Time:** 20240120T190733+0000

**Record Last Update:** 20240130T202058+0000

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## Ratings and Alerts

No rating or validation information has been found for Acvr2a<sup>tm1Zuk</sup>/Acvr2a<sup>tm1Zuk</sup>.

No alerts have been found for Acvr2a<sup>tm1Zuk</sup>/Acvr2a<sup>tm1Zuk</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.