

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 23, 2026

[Acvr2a^{tm1.1\(KOMP\)Vlcg}/Acvr2a^{tm1.1\(KOMP\)Vlcg}](#)

RRID:MGI:5639375

Type: Organism

Proper Citation

RRID:MGI:5639375

Organism Information

URL:

Proper Citation: RRID:MGI:5639375

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

Species: Mus musculus

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

Phenotype: abnormal embryo size, microphthalmia, anophthalmia, abnormal craniofacial morphology, preweaning lethality, incomplete penetrance

Affected Gene: Acvr2a

Genomic Alteration: tm1.1(KOMP)Vlcg

Catalog Number: 5639375

Background: C57BL/6N-Acvr2a/Ucd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Acvr2a^{tm1.1(KOMP)Vlcg}/Acvr2a^{tm1.1(KOMP)Vlcg}

Record Creation Time: 20240120T190027+0000

Record Last Update: 20240130T201654+0000

Ratings and Alerts

No rating or validation information has been found for Acvr2a^{tm1.1(KOMP)Vlcg}/Acvr2a^{tm1.1(KOMP)Vlcg}.

No alerts have been found for Acvr2a^{tm1.1(KOMP)Vlcg}/Acvr2a^{tm1.1(KOMP)Vlcg}.

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.