

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[AcsI5^{tm1.1\(KOMP\)Vlcg}/AcsI5^{tm1.1\(KOMP\)Vlcg}](#)

RRID:MGI:5630822

Type: Organism

Proper Citation

RRID:MGI:5630822

Organism Information

URL:

Proper Citation: RRID:MGI:5630822

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

Species: Mus musculus

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

Phenotype: abnormal lens morphology, decreased circulating triglyceride level, decreased circulating total protein level, increased heart weight, decreased circulating HDL cholesterol level, decreased circulating glucose level, increased circulating bilirubin level, corneal opacity, decreased circulating cholesterol level, decreased erythrocyte cell number

Affected Gene: AcsI5

Genomic Alteration: tm1.1(KOMP)Vlcg

Catalog Number: 5630822

Background: C57BL/6N-AcsI5/Ucd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: AcsI5^{tm1.1(KOMP)Vlcg}/AcsI5^{tm1.1(KOMP)Vlcg}

Record Creation Time: 20240120T190032+0000

Record Last Update: 20240130T201657+0000

Ratings and Alerts

No rating or validation information has been found for AcsI5^{tm1.1(KOMP)Vlcg}/AcsI5^{tm1.1(KOMP)Vlcg}.

No alerts have been found for AcsI5^{tm1.1(KOMP)Vlcg}/AcsI5^{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.