

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[Rimklb^{tm1.1\(KOMP\)Vl}cg/Rimklb^{tm1.1\(KOMP\)Vl}cg](#)

RRID:MGI:5631488

Type: Organism

Proper Citation

RRID:MGI:5631488

Organism Information

URL:

Proper Citation: RRID:MGI:5631488

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

Species: Mus musculus

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

Phenotype: increased heart weight, male infertility, abnormal behavior, increased bone mineral content, abnormal behavioral response to light, increased lean body mass, abnormal sleep behavior, hyperactivity, decreased total body fat amount

Affected Gene: Rimklb

Genomic Alteration: tm1.1(KOMP)Vlcg

Catalog Number: 5631488

Background: C57BL/6N-Rimklb/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Rimklb^{tm1.1(KOMP)Vl}cg/Rimklb^{tm1.1(KOMP)Vl}cg

Record Creation Time: 20240120T190029+0000

Record Last Update: 20240130T201656+0000

Ratings and Alerts

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

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