

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Mag^{tm1.1\(KOMP\)}Vl_{cg}/Mag^{tm1.1\(KOMP\)}Vl_{cg}](#)

RRID:MGI:5757330

Type: Organism

Proper Citation

RRID:MGI:5757330

Organism Information

URL:

Proper Citation: RRID:MGI:5757330

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

Species: Mus musculus

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

Phenotype: decreased total body fat amount, decreased circulating insulin level, convulsive seizures, abnormal sleep behavior, decreased circulating triglyceride level, decreased coping response, decreased circulating glucose level, decreased startle reflex

Affected Gene: Mag

Genomic Alteration: tm1.1(KOMP)Vl_{cg}

Catalog Number: 5757330

Background: C57BL/6N-Mag/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Mag^{tm1.1(KOMP)}Vl_{cg}/Mag^{tm1.1(KOMP)}Vl_{cg}

Record Creation Time: 20240120T185917+0000

Record Last Update: 20240130T201610+0000

Ratings and Alerts

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

No alerts have been found for $\text{Mag}^{\text{tm1.1(KOMP)Vlcg}}/\text{Mag}^{\text{tm1.1(KOMP)Vlcg}}$.

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.