

# Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[Gc<sup>tm1.1\(KOMP\)Vl</sup>cg/Gc<sup>tm1.1\(KOMP\)Vl</sup>cg](#)

RRID:MGI:5797554

Type: Organism

---

## Proper Citation

RRID:MGI:5797554

---

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5797554

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

**Species:** Mus musculus

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

**Phenotype:** decreased circulating glucose level, enlarged heart, decreased circulating HDL cholesterol level, decreased circulating triglyceride level, abnormal heart morphology, increased circulating alanine transaminase level, decreased circulating cholesterol level

**Affected Gene:** Gc

**Genomic Alteration:** tm1.1(KOMP)Vl

**Catalog Number:** 5797554

**Background:** C57BL/6N-Gc/Ucd

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

**Database Abbreviation:** MGI

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

**Organism Name:** Gc<sup>tm1.1(KOMP)Vl</sup>cg/Gc<sup>tm1.1(KOMP)Vl</sup>cg

**Record Creation Time:** 20240120T185852+0000

**Record Last Update:** 20240130T201555+0000

---

## Ratings and Alerts

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

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

---

## 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.