

# Resource Summary Report

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

[Mc1r<sup>tm1.1\(KOMP\)Vlcg</sup>/Mc1r<sup>tm1.1\(KOMP\)Vlcg</sup>](#)

RRID:MGI:5797649

Type: Organism

## Proper Citation

RRID:MGI:5797649

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5797649

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

**Species:** Mus musculus

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

**Phenotype:** abnormal coat/hair pigmentation, enlarged heart, decreased neutrophil cell number, abnormal skin morphology

**Affected Gene:** Mc1r

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

**Catalog Number:** 5797649

**Background:** C57BL/6N-Mc1r/Ucd

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

**Database Abbreviation:** MGI

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

**Organism Name:** Mc1r<sup>tm1.1(KOMP)Vlcg</sup>/Mc1r<sup>tm1.1(KOMP)Vlcg</sup>

**Record Creation Time:** 20240120T185851+0000

**Record Last Update:** 20240130T201554+0000

## Ratings and Alerts

No rating or validation information has been found for  $Mc1r^{tm1.1(KOMP)Vlcg}/Mc1r^{tm1.1(KOMP)Vlcg}$ .

No alerts have been found for  $Mc1r^{tm1.1(KOMP)Vlcg}/Mc1r^{tm1.1(KOMP)Vlcg}$ .

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.