

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[Mc1r^{tm1.1\(KOMP\)Vl}cg/Mc1r^{tm1.1\(KOMP\)Vl}cg](#)

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)Vl

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^{tm1.1(KOMP)Vl}cg/Mc1r^{tm1.1(KOMP)Vl}cg

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 $Mc1r^{tm1.1(KOMP)Vlcg}/Mc1r^{tm1.1(KOMP)Vlcg}$.

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.