

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

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

RRID:MGI:5759257

Type: Organism

Proper Citation

RRID:MGI:5759257

Organism Information

URL:

Proper Citation: RRID:MGI:5759257

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, abnormal sleep behavior, increased erythrocyte cell number

Affected Gene: Gpnmb

Genomic Alteration: tm1.1(KOMP)Vl

Catalog Number: 5759257

Background: C57BL/6N-Gpnmb/Ucd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

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

Record Creation Time: 20240120T185911+0000

Record Last Update: 20240130T201607+0000

Ratings and Alerts

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

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