

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

[Gpnmb^{tm1.1\(KOMP\)Vl}cg/Gpnmb⁺](#)

RRID:MGI:5631183

Type: Organism

Proper Citation

RRID:MGI:5631183

Organism Information

URL:

Proper Citation: RRID:MGI:5631183

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

Species: Mus musculus

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

Phenotype: decreased mean corpuscular volume, abnormal behavioral response to light

Affected Gene: Gpnmb

Genomic Alteration: tm1.1(KOMP)Vl

Catalog Number: 5631183

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⁺

Record Creation Time: 20240120T190030+0000

Record Last Update: 20240130T201656+0000

Ratings and Alerts

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

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

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.