

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Prom2^{tm1.1\(KOMP\)Vlcg}/Prom2^{tm1.1\(KOMP\)Vlcg}](#)

RRID:MGI:5631445

Type: Organism

Proper Citation

RRID:MGI:5631445

Organism Information

URL:

Proper Citation: RRID:MGI:5631445

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

Species: Mus musculus

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

Phenotype: hyperactivity, increased erythrocyte cell number, decreased mean corpuscular volume, abnormal nail morphology, increased hemoglobin content, decreased circulating insulin level, decreased grip strength

Affected Gene: Prom2

Genomic Alteration: tm1.1(KOMP)Vlcg

Catalog Number: 5631445

Background: C57BL/6N-Prom2/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Prom2^{tm1.1(KOMP)Vlcg}/Prom2^{tm1.1(KOMP)Vlcg}

Record Creation Time: 20240120T190030+0000

Record Last Update: 20240130T201656+0000

Ratings and Alerts

No rating or validation information has been found for Prom2^{tm1.1(KOMP)Vlcg}/Prom2^{tm1.1(KOMP)Vlcg}.

No alerts have been found for Prom2^{tm1.1(KOMP)Vlcg}/Prom2^{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.