

# Resource Summary Report

Generated by T1D on Sep 17, 2026

## Prom2<sup>tm1.1(KOMP)Vl</sup>cg/Prom2<sup>tm1.1(KOMP)Vl</sup>cg

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)Vl<sup>cg</sup>

**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<sup>tm1.1(KOMP)Vl</sup>cg/Prom2<sup>tm1.1(KOMP)Vl</sup>cg

**Record Creation Time:** 20240120T190030+0000

**Record Last Update:** 20240130T201656+0000

### Ratings and Alerts

No rating or validation information has been found for Prom2<sup>tm1.1(KOMP)Vlcg</sup>/Prom2<sup>tm1.1(KOMP)Vlcg</sup>.

No alerts have been found for Prom2<sup>tm1.1(KOMP)Vlcg</sup>/Prom2<sup>tm1.1(KOMP)Vlcg</sup>.

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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.