

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Akr1b8^{tm1.1\(KOMP\)Vlcg}/Akr1b8^{tm1.1\(KOMP\)Vlcg}](#)

RRID:MGI:5756679

Type: Organism

Proper Citation

RRID:MGI:5756679

Organism Information

URL:

Proper Citation: RRID:MGI:5756679

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

Species: Mus musculus

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

Phenotype: increased hematocrit, increased grip strength

Affected Gene: Akr1b8

Genomic Alteration: tm1.1(KOMP)Vlcg

Catalog Number: 5756679

Background: B6N(Cg)-Akr1b8/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Akr1b8^{tm1.1(KOMP)Vlcg}/Akr1b8^{tm1.1(KOMP)Vlcg}

Record Creation Time: 20240120T185921+0000

Record Last Update: 20240130T201613+0000

Ratings and Alerts

No rating or validation information has been found for Akr1b8^{tm1.1(KOMP)Vlcg}/Akr1b8^{tm1.1(KOMP)Vlcg}.

No alerts have been found for Akr1b8^{tm1.1(KOMP)Vlcg}/Akr1b8^{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.