

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[Spin1^{tm1.1\(KOMP\)Vlbg}/Spin1⁺](#)

RRID:MGI:6263558

Type: Organism

Proper Citation

RRID:MGI:6263558

Organism Information

URL:

Proper Citation: RRID:MGI:6263558

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

Species: Mus musculus

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

Phenotype: increased vertical activity, hyperactivity, decreased total body fat amount, increased bone mineral content, abnormal behavior, decreased prepulse inhibition, improved glucose tolerance, abnormal optic disk morphology

Affected Gene: Spin1

Genomic Alteration: tm1.1(KOMP)Vlbg

Catalog Number: 6263558

Background: C57BL/6N-Spin1/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Spin1^{tm1.1(KOMP)Vlbg}/Spin1⁺

Record Creation Time: 20240120T185747+0000

Record Last Update: 20240130T201516+0000

Ratings and Alerts

No rating or validation information has been found for Spin1^{tm1.1(KOMP)Vlcg}/Spin1⁺.

No alerts have been found for Spin1^{tm1.1(KOMP)Vlcg}/Spin1⁺.

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.