

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Foxo3^{tm1.1\(KOMP\)Vlcg}/Foxo3^{tm1.1\(KOMP\)Vlcg}](#)

RRID:MGI:5631138

Type: Organism

Proper Citation

RRID:MGI:5631138

Organism Information

URL:

Proper Citation: RRID:MGI:5631138

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

Species: Mus musculus

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

Phenotype: increased mean corpuscular volume, decreased erythrocyte cell number, hypoactivity, abnormal behavioral response to light, abnormal sleep behavior, decreased prepulse inhibition, decreased bone mineral density, increased or absent threshold for auditory brainstem response, increased mean corpuscular hemoglobin, decreased startle reflex, sclerocornea

Affected Gene: Foxo3

Genomic Alteration: tm1.1(KOMP)Vlcg

Catalog Number: 5631138

Background: C57BL/6N-Foxo3/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Foxo3^{tm1.1(KOMP)Vlcg}/Foxo3^{tm1.1(KOMP)Vlcg}

Record Creation Time: 20240120T190031+0000

Record Last Update: 20240130T201656+0000

Ratings and Alerts

No rating or validation information has been found for Foxo3^{tm1.1(KOMP)Vlcg}/Foxo3^{tm1.1(KOMP)Vlcg}.

No alerts have been found for Foxo3^{tm1.1(KOMP)Vlcg}/Foxo3^{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.