

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

[Sirt4^{tm1b\(EUCOMM\)}Hmgu/Sirt4^{tm1b\(EUCOMM\)}Hmgu](#)

RRID:MGI:5608322

Type: Organism

Proper Citation

RRID:MGI:5608322

Organism Information

URL:

Proper Citation: RRID:MGI:5608322

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

Species: Mus musculus

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

Phenotype: abnormal gait, increased circulating total protein level, increased circulating fructosamine level

Affected Gene: Sirt4

Genomic Alteration: tm1b(EUCOMM)Hmgu

Catalog Number: 5608322

Background: C57BL/6N-Sirt4/H

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Not Available

Organism Name: Sirt4^{tm1b(EUCOMM)}Hmgu/Sirt4^{tm1b(EUCOMM)}Hmgu

Record Creation Time: 20240120T185708+0000

Record Last Update: 20240130T201454+0000

Ratings and Alerts

No rating or validation information has been found for Sirt4^{tm1b(EUCOMM)Hmgu}/Sirt4^{tm1b(EUCOMM)Hmgu}.

No alerts have been found for Sirt4^{tm1b(EUCOMM)Hmgu}/Sirt4^{tm1b(EUCOMM)Hmgu}.

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.