

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

[Sirt1^{tm1b\(EUCOMM\)Wtsi}/Sirt1^{tm1b\(EUCOMM\)Wtsi}](#)

RRID:MGI:5608291

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5608291

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

Species: Mus musculus

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

Phenotype: abnormal maxilla morphology, partial preweaning lethality, abnormal snout morphology, abnormal tooth morphology, narrow eye opening, increased or absent threshold for auditory brainstem response

Affected Gene: Sirt1

Genomic Alteration: tm1b(EUCOMM)Wtsi

Catalog Number: 5608291

Background: C57BL/6N-Sirt1/H

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Not Available

Organism Name: Sirt1^{tm1b(EUCOMM)Wtsi}/Sirt1^{tm1b(EUCOMM)Wtsi}

Record Creation Time: 20240120T185708+0000

Record Last Update: 20240130T201454+0000

Ratings and Alerts

No rating or validation information has been found for Sirt1^{tm1b(EUCOMM)Wtsi}/Sirt1^{tm1b(EUCOMM)Wtsi}.

No alerts have been found for Sirt1^{tm1b(EUCOMM)Wtsi}/Sirt1^{tm1b(EUCOMM)Wtsi}.

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.