

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

[Sirt1^{tm2Fwa}/Sirt1^{tm2Fwa}](#)

RRID:MGI:2677380

Type: Organism

Proper Citation

RRID:MGI:2677380

Organism Information

URL:

Proper Citation: RRID:MGI:2677380

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

Species: Mus musculus

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

Phenotype: abnormal eye morphology, atrial septal defect

Affected Gene: Sirt1

Genomic Alteration: tm2Fwa

Catalog Number: 2677380

Background: involves: 129/Sv * 129S6/SvEvTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12960381](#)

Organism Name: Sirt1^{tm2Fwa}/Sirt1^{tm2Fwa}

Record Creation Time: 20240120T190724+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Sirt1^{tm2Fwa}/Sirt1^{tm2Fwa}.

No alerts have been found for Sirt1^{tm2Fwa}/Sirt1^{tm2Fwa}.

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.