

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Sim1^{tm1Fan}/Sim1^{tm1Jlmd}](#); [Sim2^{tm1Fan}/Sim2^{tm1Fan}](#)

RRID:MGI:3613785

Type: Organism

Proper Citation

RRID:MGI:3613785

Organism Information

URL:

Proper Citation: RRID:MGI:3613785

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

Species: Mus musculus

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

Phenotype: abnormal axon morphology

Affected Gene: Sim2, Sim1

Genomic Alteration: tm1Fan, tm1Jlmd

Catalog Number: 3613785

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16291793](#)

Organism Name: Sim1^{tm1Fan}/Sim1^{tm1Jlmd}; Sim2^{tm1Fan}/Sim2^{tm1Fan}

Record Creation Time: 20240120T190609+0000

Record Last Update: 20240130T202010+0000

Ratings and Alerts

No rating or validation information has been found for Sim1^{tm1Fan}/Sim1^{tm1Jlmd}; Sim2^{tm1Fan}/Sim2^{tm1Fan}.

No alerts have been found for Sim1^{tm1Fan}/Sim1^{tm1Jlmd}; Sim2^{tm1Fan}/Sim2^{tm1Fan}.

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.