

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Sim1<sup>tm1Fan</sup>/Sim1<sup>tm1Fan</sup>](#); [Sim2<sup>tm1Fan</sup>/Sim2<sup>+</sup>](#)

RRID:MGI:3613780

Type: Organism

## Proper Citation

RRID:MGI:3613780

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3613780

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

**Species:** Mus musculus

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

**Phenotype:** abnormal nervous system tract morphology

**Affected Gene:** Sim2, Sim1

**Genomic Alteration:** tm1Fan

**Catalog Number:** 3613780

**Background:** involves: 129S1/Sv \* 129X1/SvJ

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16291793](#)

**Organism Name:** Sim1<sup>tm1Fan</sup>/Sim1<sup>tm1Fan</sup>; Sim2<sup>tm1Fan</sup>/Sim2<sup>+</sup>

**Record Creation Time:** 20240120T190609+0000

**Record Last Update:** 20240130T202010+0000

## Ratings and Alerts

No rating or validation information has been found for Sim1<sup>tm1Fan</sup>/Sim1<sup>tm1Fan</sup>; Sim2<sup>tm1Fan</sup>/Sim2<sup>+</sup>.

No alerts have been found for Sim1<sup>tm1Fan</sup>/Sim1<sup>tm1Fan</sup>; Sim2<sup>tm1Fan</sup>/Sim2<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.