

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[Sim1^{tm1Jlmd}/Sim1^{tm1Jlmd}](#)

RRID:MGI:3613783

Type: Organism

Proper Citation

RRID:MGI:3613783

Organism Information

URL:

Proper Citation: RRID:MGI:3613783

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

Species: Mus musculus

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

Phenotype: abnormal neuronal migration, abnormal hypothalamus morphology, decreased apoptosis, abnormal hypothalamus morphology, nervous system phenotype, neonatal lethality, abnormal nervous system tract morphology

Affected Gene: Sim1

Genomic Alteration: tm1Jlmd

Catalog Number: 3613783

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](#), [PMID:17356169](#)

Organism Name: Sim1^{tm1Jlmd}/Sim1^{tm1Jlmd}

Record Creation Time: 20240120T190609+0000

Record Last Update: 20240130T202010+0000

Ratings and Alerts

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

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

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.