

Resource Summary Report

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

[Rims1^{tm1Sud}/Rims1^{tm1Sud}](#)

RRID:MGI:3039379

Type: Organism

Proper Citation

RRID:MGI:3039379

Organism Information

URL:

Proper Citation: RRID:MGI:3039379

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

Species: Mus musculus

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

Phenotype: reduced long term potentiation, abnormal maternal nurturing, abnormal post-tetanic potentiation, abnormal CNS synaptic transmission, decreased paired-pulse facilitation, abnormal paired-pulse facilitation, abnormal long term depression, abnormal excitatory postsynaptic potential, enhanced paired-pulse facilitation

Affected Gene: Rims1

Genomic Alteration: tm1Sud

Catalog Number: 3039379

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11797010](#), [PMID:11797009](#)

Organism Name: Rims1^{tm1Sud}/Rims1^{tm1Sud}

Record Creation Time: 20240120T190705+0000

Record Last Update: 20240130T202118+0000

Ratings and Alerts

No rating or validation information has been found for Rims1^{tm1Sud}/Rims1^{tm1Sud}.

No alerts have been found for Rims1^{tm1Sud}/Rims1^{tm1Sud}.

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.