

# Resource Summary Report

Generated by [kravitz2](#) on Sep 1, 2026

## [Rims1<sup>tm1Sud</sup>/Rims1<sup>tm1Sud</sup>](#)

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<sup>tm1Sud</sup>/Rims1<sup>tm1Sud</sup>

**Record Creation Time:** 20240120T190705+0000

**Record Last Update:** 20240130T202118+0000

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## Ratings and Alerts

No rating or validation information has been found for Rims1<sup>tm1Sud</sup>/Rims1<sup>tm1Sud</sup>.

No alerts have been found for Rims1<sup>tm1Sud</sup>/Rims1<sup>tm1Sud</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.