

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

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

RRID:MGI:3623028

Type: Organism

Proper Citation

RRID:MGI:3623028

Organism Information

URL:

Proper Citation: RRID:MGI:3623028

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

Species: Mus musculus

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

Phenotype: abnormal paired-pulse inhibition, impaired synaptic plasticity, disorganized barrel cortex, abnormal excitatory postsynaptic currents, abnormal inhibitory postsynaptic currents

Affected Gene: Rims1

Genomic Alteration: tm1Sud

Catalog Number: 3623028

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19074017](#), [PMID:16525048](#)

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

Record Creation Time: 20240120T190559+0000

Record Last Update: 20240130T202005+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.