

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[Syt1^{tm5Sud}/Syt1^{tm5Sud}](#)

RRID:MGI:3036144

Type: Organism

Proper Citation

RRID:MGI:3036144

Organism Information

URL:

Proper Citation: RRID:MGI:3036144

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

Species: Mus musculus

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

Phenotype: increased synaptic depression

Affected Gene: Syt1

Genomic Alteration: tm5Sud

Catalog Number: 3036144

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12351718](#)

Organism Name: Syt1^{tm5Sud}/Syt1^{tm5Sud}

Record Creation Time: 20240120T190708+0000

Record Last Update: 20240130T202044+0000

Ratings and Alerts

No rating or validation information has been found for Syt1^{tm5Sud}/Syt1^{tm5Sud}.

No alerts have been found for Syt1^{tm5Sud}/Syt1^{tm5Sud}.

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.