

# Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

## Vamp2<sup>tm1Sud</sup>/Vamp2<sup>+</sup>

RRID:MGI:5811252

Type: Organism

### Proper Citation

RRID:MGI:5811252

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5811252

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

**Species:** Mus musculus

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

**Phenotype:** postnatal growth retardation, enhanced paired-pulse facilitation, decreased body weight, decreased anxiety-related response, abnormal excitatory postsynaptic potential, abnormal CNS synaptic transmission

**Affected Gene:** Vamp2

**Genomic Alteration:** tm1Sud

**Catalog Number:** 5811252

**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:26412491](#)

**Organism Name:** Vamp2<sup>tm1Sud</sup>/Vamp2<sup>+</sup>

**Record Creation Time:** 20240120T185846+0000

**Record Last Update:** 20240130T201551+0000

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## Ratings and Alerts

No rating or validation information has been found for Vamp2<sup>tm1Sud</sup>/Vamp2<sup>+</sup>.

No alerts have been found for Vamp2<sup>tm1Sud</sup>/Vamp2<sup>+</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.