

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[Sv2b^{tm1Sud}/Sv2b^{tm1Sud}](#); [Sv2a^{tm1Sud}/Sv2a^{tm1Sud}](#)

RRID:MGI:2180322

Type: Organism

Proper Citation

RRID:MGI:2180322

Organism Information

URL:

Proper Citation: RRID:MGI:2180322

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

Species: Mus musculus

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

Phenotype: postnatal lethality, complete penetrance, nervous system phenotype, decreased synaptic depression, seizures

Affected Gene: Sv2b, Sv2a

Genomic Alteration: tm1Sud

Catalog Number: 2180322

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:10624962](#)

Organism Name: Sv2b^{tm1Sud}/Sv2b^{tm1Sud}; Sv2a^{tm1Sud}/Sv2a^{tm1Sud}

Record Creation Time: 20240120T190750+0000

Record Last Update: 20240130T202108+0000

Ratings and Alerts

No rating or validation information has been found for Sv2b^{tm1Sud}/Sv2b^{tm1Sud}; Sv2a^{tm1Sud}/Sv2a^{tm1Sud}.

No alerts have been found for Sv2b^{tm1Sud}/Sv2b^{tm1Sud}; Sv2a^{tm1Sud}/Sv2a^{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.